

## AKR1C1/AKR1C2 (8B2) Rabbit Monoclonal Antibody

Catalog# UZ-MA00101

### Product information

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| 产品货号       | UZ-MA00101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 别名         | C9; DD1; DDH; DDH1; H-37; HBAB; MBAB; HAKRC; DD1/DD2; 2-ALPHA-HSD; 20-ALPHA-HSD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 产品名称       | AKR1C1/AKR1C2 (8B2) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 类别         | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 推荐应用       | WB,IF-ICC,FCM,IP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 反应种属       | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 存储缓冲液      | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 免疫原        | A synthetic peptide of human AKR1C1/AKR1C2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 稀释度        | WB 1:1000-1:5000, IF-ICC 1:200-1:500, FCM 1:10-1:100, IP 1:10-1:100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 参考分子量      | 37kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 预测分子量      | 37kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 运输及保存条件    | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 宿主         | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 同种型        | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 背景介绍       | This gene encodes a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. These enzymes catalyze the conversion of aldehydes and ketones to their corresponding alcohols by utilizing NADH and/or NADPH as cofactors. The enzymes display overlapping but distinct substrate specificity. This enzyme catalyzes the reaction of progesterone to the inactive form 20-alpha-hydroxy-progesterone. This gene shares high sequence identity with three other gene members and is clustered with those three genes at chromosome 10p15-p14. [provided by RefSeq, Jul 2008] |
| 纯化         | Affinity Purification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Uniprot ID | Q04828                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Clonality  | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |