

Alcohol Dehydrogenase (7S17) Rabbit Monoclonal Antibody

Catalog# UZ-MA00280

Product information

产品货号	UZ-MA00280
别名	ADH1
产品名称	Alcohol Dehydrogenase (7S17) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P
反应种属	Human,Mouse,Rat
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 Alcohol Dehydrogenase
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:200
参考分子量	40kDa
预测分子量	40kDa
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 alcohol dehydrogenase family. The encoded protein is the alpha subunit of class I alcohol dehydrogenase, which consists of several homo- and heterodimers of alpha, beta and gamma subunits. Alcohol dehydrogenases catalyze the oxidation of alcohols to aldehydes. This gene is active in the liver in early fetal life but only weakly active in adult liver. This gene is found in a cluster with six additional alcohol dehydrogenase genes, including those encoding the beta and gamma subunits, on the long arm of chromosome 4. Mutations in this gene may contribute to variation in certain personality traits and substance dependence. [provided by RefSeq, Nov 2010]
纯化	Affinity Purification
Uniprot ID	P07327
Clonality	Monoclonal