

## Peroxiredoxin 1 (18S12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00130

### Product information

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| 产品货号                | HZ-YMA00130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 别名                  | PRDX1;PAGA;PAGB;TDPX2;Peroxiredoxin-1;Natural killer cell-enhancing factor A;NKEF-A;Proliferation-associated gene protein;PAG;Thioredoxin peroxidase 2;Thioredoxin-dependent peroxide reductase 2                                                                                                                                                                                                                                                                                                       |
| 产品名称                | Peroxiredoxin 1 (18S12) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 基因名称                | PRDX1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 推荐应用                | WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 存储缓冲液               | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Human Gene ID       | 5052                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Human Swissprot No. | Q06830                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 稀释度                 | IHC-P 1:200-1:1000, WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200                                                                                                                                                                                                                                                                                                                                                                                                |
| 参考分子量               | 26kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 预测分子量               | 22kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 运输及保存条件             | Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles                                                                                                                                                                                                                                                                                                                                                                             |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 同种型                 | Monoclonal, rabbit, IgG, Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 背景介绍                | This gene encodes a member of the peroxiredoxin family of antioxidant enzymes, which reduce hydrogen peroxide and alkyl hydroperoxides. The encoded protein may play an antioxidant protective role in cells, and may contribute to the antiviral activity of CD8(+) T-cells. This protein may have a proliferative effect and play a role in cancer development or progression. Four transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq, Jan 2011], |
| 纯化                  | Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |