

# SDS Rabbit pAb

货号: B15568

## 产品信息

|       |                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------|
| 反应    | Mouse,Rat                                                                                            |
| 宿主    | Rabbit                                                                                               |
| 克隆性   | Polyclonal                                                                                           |
| 预测反应  |                                                                                                      |
| 应用    | WB                                                                                                   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                            |
| 理论分子量 | 34kDa                                                                                                |
| 实测分子量 | 35kDa                                                                                                |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | Mouse liver,Rat liver                                                                                |
| 细胞定位  | Cytoplasm                                                                                            |
| 纯化    | Affinity purification                                                                                |

## 抗原信息

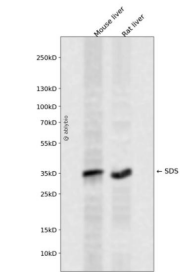
|      |                                                                                                                   |
|------|-------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 90-170 of human SDS ( NP_006834.2). |
| 序列   | TTPALTIERLKNEGATVKVVGELLDEAFELAKALAKNNPGWVYIPPFDDPLIWEGHASIVKELKETLWEKPGAIALSVGGG                                 |

## 靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | This gene encodes one of three enzymes that are involved in metabolizing serine and glycine. L-serine dehydratase converts L-serine to pyruvate and ammonia and requires pyridoxal phosphate as a cofactor. The encoded protein can also metabolize threonine to NH4+ and 2-ketobutyrate. The encoded protein is found predominantly in the liver. |
| 基因ID | 10993                                                                                                                                                                                                                                                                                                                                              |

|       |         |
|-------|---------|
| 基因名   | SDS     |
| Swiss | P20132  |
| 别名    | SDS;SDH |

产品验证



Western blot analysis of SDS expressed in Mouse liver,Rat liver using SDS Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5 % non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)