

# STOM Rabbit pAb

货号: B19110

## 产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,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 | 13kDa/31kDa                                                                                            |
| 实测分子量 | 36kDa                                                                                                  |
| 形式    | Liquid                                                                                                 |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                           |
| 阳性对照  | A-549,U-251MG,BxPC-3                                                                                   |
| 细胞定位  | Cell membrane,Cytoplasmic side,Cytoplasmic vesicle,Lipid-anchor,Melanosome,Peripheral membrane protein |
| 纯化    | Affinity purification                                                                                  |

## 抗原信息

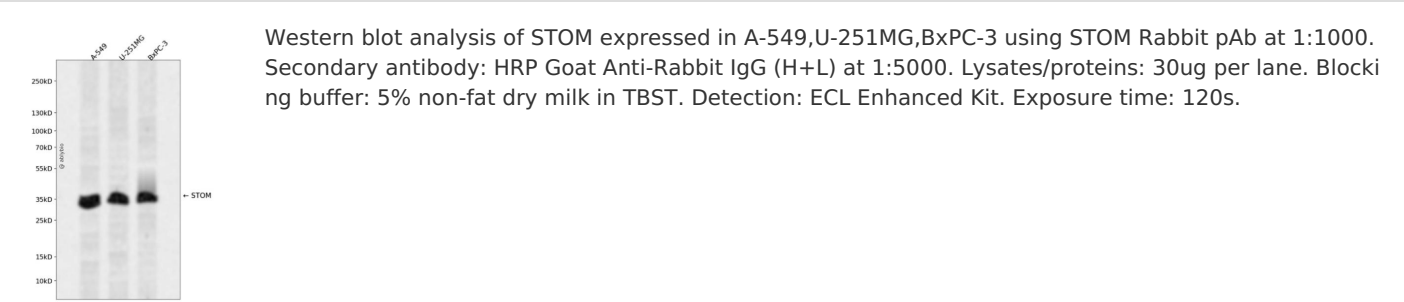
|      |                                                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 55-288 of human STOM (NP_004090.4).                                                                                                                                |
| 序列   | KIIKEYERAIIFRLGRILQGGAKGPGLFFILPCTDSFIKVD MRTISFDIPPQEILTKDSVTISVDGVVYYRVQNATLAVANITNAD SATRLLAQTTLRNVLGTKNLSQILSDREEIAHNMQSTLDDATDAWG I KVERVEIKDVKLPVQLQGRAMAAEAEASREARAKVIAAEGEMNASRALKEASMVITESPAALQLRYLQTLTTIAAEKNSTIVFPLPIDMLQGII GAKHSHLG |

## 靶点信息

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| 研究背景 | This gene encodes a member of a highly conserved family of integral membrane proteins. The encoded protein localizes to the cell membrane of red blood cells and other cell types, where it may regulate ion channels and transporters. Loss of localization of the encoded protein is associated with hereditary stomatocytosis, a form of hemolytic anemia. There is a pseudogene for this gene on chromosome 6. Alternative splicing results in multiple transcript variants. |
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|-------|-------------------------------|
| 基因ID  | 2040                          |
| 基因名   | STOM                          |
| Swiss | P27105                        |
| 别名    | STOM;BND7;EPB7;EPB72;stomatin |

产品验证



实验步骤

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