

— ABLYBIO, Help Your Research



MZB1 Rabbit pAb

货号: **AYP18941**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:100 IF/ICC: 1:50 - 1:100
理论分子量	6kDa/8kDa/10kDa/13kDa/20kDa
实测分子量	21kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji
细胞定位	Cytoplasm,Endoplasmic reticulum lumen,Secreted
纯化	Affinity purification

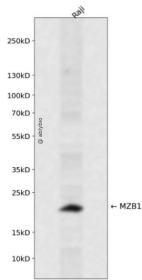
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-189 of human MZB1 (NP_057543.2).
------	--

靶点信息

研究背景	Associates with immunoglobulin M (IgM heavy and light chains and promotes IgM assembly and secretion. May exert its effect by acting as a molecular chaperone or as an oxidoreductase as it displays a low level of oxidoreductase activity (By similarity. Isoform 2 may be involved in regulation of apoptosis. Helps to diversify peripheral B-cell functions by regulating Ca ²⁺ stores, antibody secretion and integrin activation.
基因ID	51237
基因名	MZB1
Swiss	Q8WU39 (https://www.uniprot.org/uniprotkb/Q8WU39/entry)
别名	MZB1,MEDA-7,PACAP,pERp1,MZB1 Rabbit pAb,Mesenteric estrogen-dependent adipose 7,Plasma cell-induced resident endoplasmic reticulum protein,Proapoptotic caspase adapter protein,MEDA7

产品验证



Western blot analysis of MZB1 expressed in Raji using MZB1 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 (<https://www.ablybio.cn/www.ablybio.cn>)