

— ABLYBIO, Help Your Research



ANO6 Rabbit pAb

货号: **AYP19844**

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	WB: 1:500 - 1:2000
理论分子量	103kDa/106kDa/108kDa
实测分子量	110kDa
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	A-549,Mouse liver,Rat brain
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

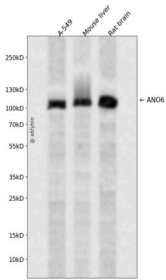
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 750-830 of human ANO 6 (NP_001020527.2).
------	--

靶点信息

研究背景	This gene encodes a multi-pass transmembrane protein that belongs to the anoctamin family. This protein is an essential component for the calcium-dependent exposure of phosphatidylserine on the cell surface. The scrambling of phospholipid occurs in various biological systems, such as when blood platelets are activated, they expose phosphatidylserine to trigger the clotting system. Mutations in this gene are associated with Scott syndrome. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	196527
基因名	ANO6
Swiss	Q4KMQ2 (https://www.uniprot.org/uniprotkb/Q4KMQ2/entry)
别名	ANO6,BDPLT7,SCTS,TMEM16F,ANO6 Rabbit pAb,Small-conductance calcium-activated nonselective cation channel,Transmembrane protein 16F

产品验证



Western blot analysis of ANO6 expressed in A-549, Mouse liver, Rat brain using ANO6 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>)