

— ABLYBIO, Help Your Research



ELMOD3 Rabbit pAb

货号: **AYP16298**

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	18kDa/20kDa/28kDa/43kDa/44kDa
实测分子量	38/43kDa
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 brain,Rat brain
细胞定位	Cell projection,Cytoplasm,cytoskeleton,kinocilium,stereocilium
纯化	Affinity purification

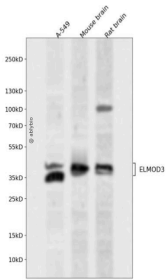
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 290-381 of human ELMOD3 (NP_001128493.1).
------	---

靶点信息

研究背景	This gene encodes a member of the engulfment and cell motility family of GTPase-activating proteins that regulate Arf GTPase proteins. Members of this family are defined by a conserved engulfment and cell motility domain. In rat cochlea, the encoded protein is found in stereocilia, kinocilia and cuticular plate of developing hair cells suggesting a function for this protein in cochlear sensory cells. An allelic variant of this family has been associated with autosomal recessive nonsyndromic deafness-88 in humans. Alternative splicing results in multiple transcript variants.
基因ID	84173
基因名	ELMOD3
Swiss	Q96FG2 (https://www.uniprot.org/uniprotkb/Q96FG2/entry)
别名	ELMOD3,DFNB88,LST3,RBED1,RBM29,ELMOD3 Rabbit pAb,RNA-binding motif and ELMO domain-containing protein 1,RNA-binding motif protein 29,RNA-binding protein 29

产品验证



Western blot analysis of ELMOD3 expressed in A-549, Mouse brain, Rat brain using ELMOD3 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>)