

— ABLYBIO, Help Your Research



BPIFA1 Rabbit pAb

货号: **AYP15912**

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	WB: 1:500 - 1:2000
理论分子量	25kDa/26kDa
实测分子量	26kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Rat heart
细胞定位	Secreted
纯化	Affinity purification

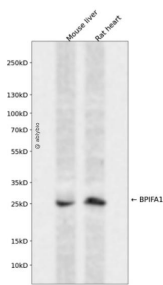
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-256 of human BPIFA 1 (NP_057667.1).
------	--

靶点信息

研究背景	This gene is the human homolog of murine plunc, and like the mouse gene, is specifically expressed in the upper airways and nasopharyngeal regions. The encoded antimicrobial protein displays antibacterial activity against Gram-negative bacteria. It is thought to be involved in inflammatory responses to irritants in the upper airways and may also serve as a potential molecular marker for detection of micrometastasis in non-small-cell lung cancer. Multiple transcript variants resulting from alternative splicing in the 3' UTR have been detected, but the full-length nature of only three are known.
基因ID	51297
基因名	BPIFA1
Swiss	Q9NP55 (https://www.uniprot.org/uniprotkb/Q9NP55/entry)
别名	BPIFA1,LUNX,NASG,PLUNC,SPLUNC1,SPURT,ba49G10.5,BPIFA1 Rabbit pAb,Lung-specific protein X,Nasopharyngeal carcinoma-related protein,Palate lung and nasal epithelium clone protein,Secretory protein in upper respiratory tracts,Short PLUNC1,Tracheal epithelium-enriched protein,Von Ebner protein HI

产品验证



Western blot analysis of BPIFA1 expressed in Mouse liver,Rat heart using BPIFA1 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>)