

ITGB8 Rabbit pAb

货号: **AYP11858**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens,Mus musculus IHC: Capra hircus
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	71kDa/85kDa
实测分子量	90KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

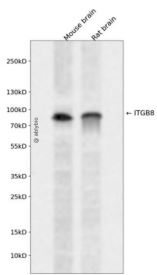
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 43-320 of human ITGB8 (NP_002205.1).
序列	EDNRCASSNAASCARCLALGPEGCWCVQEDFISGGSRSERCDIVSNLISKGCSVDSIEYPSVHVHIPTENEINTQVTPGEVSI QLRPGAEANFMLKVHPLKKYPVDLYLVDSASMHNIEKLNLSVGNLRSRKMAFFSRDFRLGFGSYVDKTVSPYISIHPERI HNQCSDYNLDCMPPHGYIHVLSLTENITEFEKAVHRQKISGNIDTPEGGFDAMLQAAVCESHIGWRKEAKRLLLVMTDQT SHLALDSKLAGIVVPNDGNCHLKNNVYVKSTTM

靶点信息

研究背景	This gene is a member of the integrin beta chain family and encodes a single-pass type I membrane protein with a VWFA domain and four cysteine-rich repeats. This protein noncovalently binds to an alpha subunit to form a heterodimeric integrin complex. In general, integrin complexes mediate cell-cell and cell-extracellular matrix interactions and this complex plays a role in human airway epithelial proliferation. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.
基因ID	3696
基因名	ITGB8
Swiss	P26012
别名	ITGB8

产品验证



Western blot analysis of ITGB8 expressed in Mouse brain, Rat brain using ITGB8 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