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# 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	<b>WB:</b> Homo sapiens,Mus musculus <b>IHC:</b> Capra hircus
应用	WB
推荐浓度	<b>WB:</b> 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

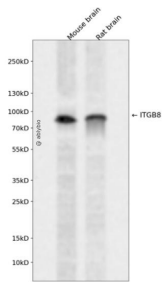
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 43-320 of human ITGB8 (NP_002205.1).
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## 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 ( <a href="https://www.uniprot.org/uniprotkb/P26012/entry">https://www.uniprot.org/uniprotkb/P26012/entry</a> )
别名	ITGB8,ITGB8 Rabbit pAb

## 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

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