

# STX2 Rabbit pAb

货号: **AYP19871**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	32kDa/33kDa
实测分子量	36kDa
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	K-562,DU145,SKOV3,A-549,Mouse heart,Mouse testis,Rat liver,Rat heart,Rat testis
细胞定位	Membrane,Single-pass type IV membrane protein
纯化	Affinity purification

## 抗原信息

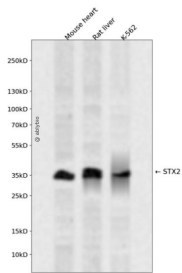
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-264 of human STX2 ( NP_001971.2).
序列	MRDRLPDLTACRKNDDGDTVVVVEKDFMDDFFHQVEEIRNSIDKITQYVEEVKKNHSIILSAPNPEGKIKEELEDLNKEIK KTANKIRAKLKAIEQSFQDESGNRTSVDLRIRRTQHSVLSRKFVEAMAQYNEAQLFRERSKGRIQRQLEITGRITTTDDEL EEMLESGKPSIFTSDIISDSQITRQALNEIESRHKDIMKLETSIRELHEMFMDMAMFVETQGEMINNIERNVMNATDYVEHAK EETKKAIKYQSKARRKL

## 靶点信息

研究背景	The product of this gene belongs to the syntaxin/epimorphin family of proteins. The syntaxins are a large protein family implicated in the targeting and fusion of intracellular transport vesicles. The product of this gene regulates epithelial-mesenchymal interactions and epithelial cell morphogenesis and activation. Alternatively spliced transcript variants encoding different isoforms have been identified.
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基因ID	2054
基因名	STX2
Swiss	P32856
别名	STX2;EPIM;EPM;STX2A;STX2B;STX2C

## 产品验证



Western blot analysis of STX2 expressed in Mouse heart,Rat liver,K-562 using STX2 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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