

# STX7 Rabbit pAb

货号: **AYP16102**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	27kDa/29kDa
实测分子量	40kDa
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	U-251MG,Mouse kidney
细胞定位	Early endosome membrane,Single-pass type IV membrane protein
纯化	Affinity purification

## 抗原信息

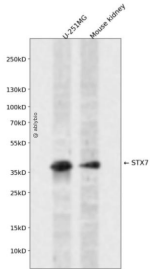
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human STX7 ( NP_003560.2).
序列	MSYTPGVGGDPAQLAQRISNNIQKITQCSVEIQRTLNLGLTPQDSPELRQLQKQKQYTNQLAKETDKYIKEFGSLPTTPS EQRQRKIQKDRLVAEFTTSLTNFQKVQRQAAREKEFVARVRASSRVSGSFPEDSSKERNLVSWEQTPQVQVQDEEIT EDDLRLIHE

## 靶点信息

研究背景	The protein encoded by this gene is a syntaxin family membrane receptor involved in vesicle transport. The encoded protein binds alpha-SNAP, an important regulator of transport vesicle fusion. Along with syntaxin 13, this protein plays a role in the ordered fusion of endosomes and lysosomes with the phagosome.
基因ID	8417

基因名	STX7
Swiss	O15400
别名	STX7

## 产品验证



Western blot analysis of STX7 expressed in U-251MG, Mouse kidney using STX7 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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