

# Syntaxin 4 (YD18412) Rabbit mAb

货号: **AYD12565**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	34kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,Mouse lung,Rat brain
细胞定位	Cell membrane, Cell projection, neuron projection, stereocilium, Cytoplasm, perinuclear region
纯化	

## 抗原信息

抗原信息	
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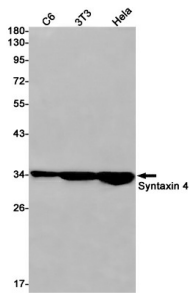
## 靶点信息

研究背景	Plasma membrane t-SNARE that mediates docking of transport vesicles (By similarity. Necessary for the translocation of SLC2A4 from intracellular vesicles to the plasma membrane (By similarity. In neurons, recruited at neurite tips to membrane domains rich in the phospholipid 1-oleoyl-2-palmitoyl-PC (OPPC) which promotes neurite tip surface expression of the dopamine transporter SLC6A3/DAT by facilitating fusion of SLC6A3-containing transport vesicles with the plasma membrane (By similarity. Together with STXB3 and VAMP2, may also play a role in docking/fusion of intracellular GLUT4-containing vesicles with the cell surface in adipocytes and in docking of synaptic vesicles at presynaptic active zones (By similarity.
基因ID	6810
基因名	STX4

Swiss	Q12846
别名	Syntaxin 4 (YD18412)

## 产品验证

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## 实验步骤

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