

# STXBP2 Rabbit pAb

货号: **AYP19684**

## 产品信息

反应	Human,Mouse
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	66kDa/67kDa
实测分子量	66kDa
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	THP-1,Jurkat,Mouse testis,Mouse thymus
细胞定位	azurophil granule,cytolytic granule,cytosol,extracellular exosome,extracellular region,plasma membrane, presynapse
纯化	Affinity purification

## 抗原信息

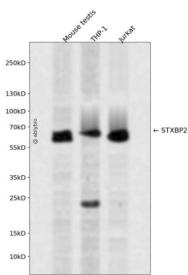
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human STXBP2 (NP_001120868.1).
序列	MAPSGLKAVVGEKILSGVIRSVKKGDEWVKVLIMDHPSMRILSSCCKMSDILAEGITIVEDINKRREPIPSLEAIYLLSPTEKALIK DFQGTPTFTYKAAHIFFTDTCPEPLFSELGRSRLAKVVKTLKEIHFLPYEAQVFLDAPHSTYNLYCPFRAEERTRQLEVLA QQIATLCATLQEYPAIRYRKGPEDTAQLAHAVLAKLNAFKADTPSLGEGPEKTRSQLLIMDRAADPVSPLLHELTFQAMAYD LLDIEQDTYRYETTGLSEAREKAVLLDE

## 靶点信息

研究背景	This gene encodes a member of the STXBP/unc-18/SEC1 family. The encoded protein is involved in intracellular trafficking, control of SNARE (soluble NSF attachment protein receptor) complex assembly, and the release of cytotoxic granules by natural killer cells. Mutations in this gene are associated with familial hemophagocytic lymphohistiocytosis. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.
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基因ID	6813
基因名	STXBP2
Swiss	Q15833
别名	STXBP2;FHL5;Hunc18b;MUNC18-2;UNC18-2;UNC18B;pp10122

## 产品验证



Western blot analysis of STXBP2 expressed in Mouse testis, THP-1, Jurkat using STXBP2 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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