

# Syntaxin 1B Recombinant antibody

**Cat:B36201S**
**Company:** HaoKebio

**Uniprot ID:**P61266

**Applications:** IHC:1:1000-1:4000

**Organism:**Rabbit

**IHC-Polymer:**1:4000-1:16000

**Species reactivity:**Human Mouse

**IHC-TSA:**1:5000-1:20000

**Molecular Weight Calculation:** 288 aa, 33 kDa

**IF:**1:50-1:200

**Observed Molecular Weight:** 33-35 kDa

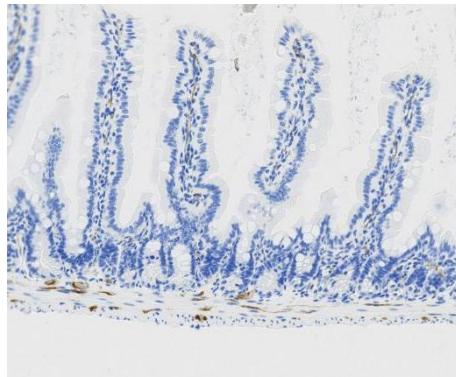
**WB:**1:5000-1:50000

**FC:**1:200-1:600

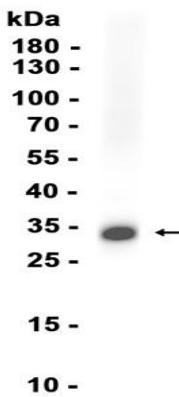
**Background:**

Syntaxins are a family of transmembrane protein s that belong to the SNARE complex. In conjunct ion with other SNAREs and with the cytoplasmic NSF and SNAP proteins, syntaxins mediate vesicle fusion in diverse vesicular transport processe s along the exocytic and endocytic pathways. Sy ntaxis 1A and 1B, two closely related isoforms o f syntaxin 1, are involved in synaptic vesicle dock ing and fusion during neurotransmitter release.

dium high heat for 8 minutes. Incubate antibody, 4°C overnig ht. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

**Images:**


Sample: Mouse intestine, 4% PFA 12-24h

**Mouse brain**

**Synonyms:**

Syntaxin 1B, STX1B, Syntaxin 1A, 240156B9, S TX1B1

**Immunogen:**

Recombinant protein

**Isotype:**

IgG

**Subcellular location:**

Cytoplasm

**Purity:**

Affinity purification

**Form:**

Liquid

**Storage Buffer:**

PBS with 0.02% sodium azide, 100 µg/ml BSA an d 50% glycerol.

Dilution of 1:50000 incubated at room temperature for 1.5 ho urs.

**Storage:**

Store at -20 °C for one year.

**Source of Reagents:**

发表[中文论文]请标注:Syntaxin 1B(B36201S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Syntaxin 1B(B36201S) were kindly p rovided by Hangzhou Haoke Biotechnology Co., Ltd.

Antigen retrieval: Citrate buffer (pH 9.0) , Medi u m high heat for 8 minutes, stop for 7 minutes, me

