

Datasheet for ABIN7606430 **anti-Syntaxin 1B antibody**

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Overview

Quantity:	100 µL
Target:	Syntaxin 1B (STX1B)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Syntaxin 1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-Syntaxin Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Syntaxin
Clone:	21S15
Isotype:	IgG
Characteristics:	Anti-Syntaxin Rabbit Monoclonal Antibody (ABIN7606430). Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	Syntaxin 1B (STX1B)
Alternative Name:	STX1B (STX1B Products)

Target Details

Background: Synonyms: MAD2L1-binding protein,Caught by MAD2 protein,MAD2L1BP,CMT2, KIAA0110,
Tissue Specificity: Expressed in a discontinuous manner in the basal cell layer of adult skin epidermis, but continuously in the basal layer of fetal skin epidermis and nail. Also expressed in the outer root sheath above the hair bulb in hair follicle (at protein level). Expressed homogeneously in all cell layers of the esophagus and exocervix, but detected in the basal cell layer only of oral mucosa, skin and in the basal plus the next two layers of the suprabasal epithelium of the palate. .

Molecular Weight: 33 kDa

UniProt: [P61266](#)

Application Details

Application Notes: WB 1:1000-1:5000
IP 1:50

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL

Concentration: Lot specific

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.