

Syntaxin Antibody

Rabbit mAb Catalog # AP92119

Product Information

Application WB, IP Primary Accession P61266

Reactivity Rat, Human, Mouse

Clonality Monoclonal

Other Names EPIM; Epimorphin; EPM; HPC 1; P35 1; STX1A; Stx1b; STX1B1; STX1B2; STX2;

STX2A; STX2B; STX2C; STX3; STX3A;

IsotypeRabbit IgGHostRabbitCalculated MW33245

Additional Information

Dilution WB 1:1000~1:5000 IP 1:50 **Purification** Affinity-chromatography

Immunogen A synthesized peptide derived from human Syntaxin

Description Potentially involved in docking of synaptic vesicles at presynaptic active zones.

May mediate Ca(2+)-regulation of exocytosis acrosomal reaction in sperm.

Storage Condition and Buffer Rabbit IgG in ph

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term.

Avoid freeze / thaw cycle.

Protein Information

Name STX1B

Synonyms STX1B1, STX1B2

Function Potentially involved in docking of synaptic vesicles at presynaptic active

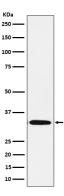
zones. May mediate Ca(2+)-regulation of exocytosis acrosomal reaction in

sperm (By similarity).

Cellular Location [Isoform 1]: Membrane; Single-pass type IV membrane protein

Images

Western blot analysis of Syntaxin expression in Human fetal brain lysate.



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