

Anti-Syntaxin 1B [R03-5E2] Monoclonal Antibody

AGMB01149

Description

This Anti-Syntaxin 1B [R03-5E2] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB01149
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	EPIM, Epimorphin, EPM, HPC 1, P35 1, STX1A, Stx1b, STX1B1, STX1B2, STX2, STX2A, STX2B, STX2C, STX3, STX3A
Applications:	WB IP
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R03-5E2
Clonality:	Monoclonal Antibody
SwissProt ID:	P61266
Immunogen:	A synthesized peptide derived from human Syntaxin
Gene ID:	112755

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: STX1B
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 33 kDa, Observed MW: 33 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:1000-1:2000
	IP	1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.