

RecomAb™

## STX1B recombinant monoclonal antibody, clone R03-5E2

Catalog # RAB05218 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human STX1B.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human STX1B
Theoretical MW (kDa)	Calculated MW: 33 kD
Reactivity	Human
Form	Liquid
Isotype	lgG
Recommend Usage	Immunoprecipitation (1/20) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

- Western Blot
- Immunoprecipitation



Gene Info — STX1B	
Entrez GeneID	<u>112755</u>
Gene Name	STX1B
Gene Alias	STX1B1, STX1B2
Gene Description	syntaxin 1B
Omim ID	<u>601485</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	syntaxin 1B1 syntaxin 1B2

## Pathway

• SNARE interactions in vesicular transport