

RecomAb™

STX4 recombinant monoclonal antibody, clone R05-9A6

Catalog # RAB05212 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human Syntaxin 4.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human Syntaxin 4
Theoretical MW (kDa)	Calculated MW: 34 kD
Reactivity	Human
Form	Liquid
Isotype	IgG
Recommend Usage	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 should be handled by trained staff only.

Applications

- Western Blot

Gene Info — STX4

Entrez GeneID [6810](#)

Gene Name	STX4
Gene Alias	STX4A, p35-2
Gene Description	syntaxin 4
Omim ID	186591
Gene Ontology	Hyperlink
Other Designations	syntaxin 4A (placental)

Pathway

- [SNARE interactions in vesicular transport](#)