

# Anti-Syntaxin 4 Rabbit Monoclonal Antibody

# Introduction



Plasma membrane t-SNARE that mediates docking of transport vesicles. Necessary for the translocation of SLC2A4 from intracellular vesicles to the plasma membrane.

#### Product parameters

Alternative Names	p35 2; PLACENTAL; Stx4; STX4A; Syntaxin 4; syntaxin 4A
Gene ID	6810
Gene Name	STX4
SwissProt ID	Q12846
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 34 kDa; Observed MW: 34 kDa
Conjugation	Unconjugated
Ex Achieve Perfect	In, Explore the Unknown Achieve Perfection, Explore the Unknow
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1A8H12
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human Syntaxin 4
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	
Dilution Ratio	WB: 1/500-1/1000
Research Field	Neuroscience
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

### Note

1. This product is for scientific research use only.





