
Summary

Production Name	Munc 13-4 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human, Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Purification	Affinity Purified

Immunogen

Gene Name	UNC13D
Alternative Names	Munc13-4,Protein unc-13 homolog D
Gene ID	201294.0
SwissProt ID	Q70J99

Application

Dilution Ratio	WB: 1/500-1/1000 FC: 1/50-1/100
Molecular Weight	Calculated MW:123 kDa;Observed MW: 123 kDa

Background

Product Name: Munc 13-4 Rabbit Monoclonal Antibody
Catalog #: AMRe03987

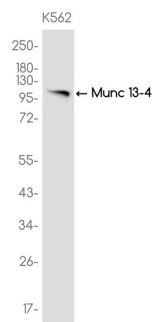


Plays a role in cytotoxic granule exocytosis in lymphocytes. Required for both granule maturation and granule docking and priming at the immunologic synapse. Regulates assembly of recycling and late endosomal structures, leading to the formation of an endosomal exocytic compartment that fuses with perforin-containing granules at the immunologic synapse and licenses them for exocytosis. Regulates Ca²⁺-dependent secretory lysosome exocytosis in mast cells.

Research Area

Immunology

Image Data



Western blot analysis of Munc 13-4 in K562 lysates using Munc 13-4 antibody.

Note

For research use only.