

Product Name: MIB1 Rabbit Monoclonal Antibody**Catalog #: AMRe02254**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 110 kDa; Observed MW: 110 kDa

Antigen Information

Gene Name	MIB1
Alternative Names	Dip1; LVNC7; MIB; mib1; ZZANK2; ZZZ6; DAPK-interacting protein 1; Mind bomb homolog 1; RING-type E3 ubiquitin transferase MIB1
Gene ID	57534
SwissProt ID	Q86YT6
Immunogen	A synthetic peptide of human Mib1

Background

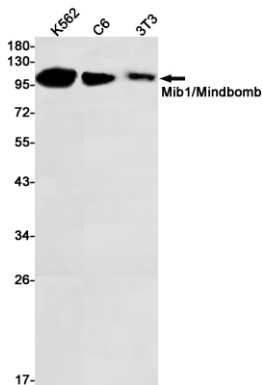
E3 ubiquitin-protein ligase that mediates ubiquitination of Delta receptors, which act as ligands of Notch proteins. Positively

regulates the Delta-mediated Notch signaling by ubiquitinating the intracellular domain of Delta, leading to endocytosis of Delta receptors.

Research Area

Signal Transduction

Image Data



Western blot analysis of Mib1/Mindbomb in K562, Hela lysates using MIB1 antibody.