
Product Name: Presenilin 1 Rabbit Monoclonal Antibody**Catalog #: AMRe84122**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.61mg/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	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,FC 1:20-1:100
Molecular Weight	Calculated MW: 53 kDa ; Observed MW: 28 kDa

Antigen Information

Gene Name	Presenilin 1
Alternative Names	AD3; Ad3h; FAD; Protein S182; PS1-CTF12; PSEN1; PSNL1; S182;;Presenilin 1
Gene ID	
SwissProt ID	P49768
Immunogen	A synthesized peptide derived from human Presenilin 1

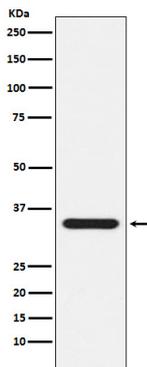
Background

Requires the presence of the other members of the gamma-secretase complex for protease activity.Plays a role in Notch and Wnt signaling cascades and regulation of downstream processes via its role in processing key regulatory proteins, and by

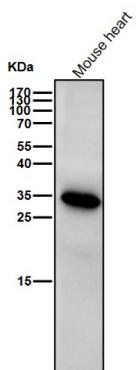
regulating cytosolic CTNNB1 levels.

Research Area

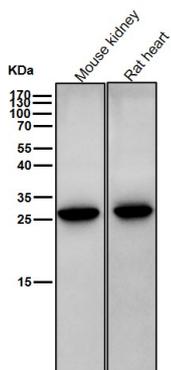
Image Data



Western blot analysis of Presenilin 1 expression in Jurkat cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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