

Product Datasheet

Presenilin 1 Rabbit Monoclonal Antibody (orb547091)

Catalog Number	orb547091
Category	Antibodies
Description	Presenilin 1 Rabbit Monoclonal Antibody
Target	Presenilin-1
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Concentration	0.5mg/ml
Buffer/Preservatives	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Purification	Affinity-chromatography

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Immunogen

A synthesized peptide derived from human Presenilin 1 Probable catalytic subunit of the gamma-secretase complex, an endoprotease complex that catalyzes the intramembrane cleavage of integral membrane proteins such as Notch receptors and APP (beta-amyloid precursor protein) . Requires the other members of the gamma-secretase complex to have a protease activity.

UniProt ID**P49768****MW**

25 kDa

Tested applications

FC, WB

Dilution range

WB 1:500-2000 IHC 1:50-200 FC 1:10

Antibody Type

Primary Antibody

Clone Number

AECD-16

Storage

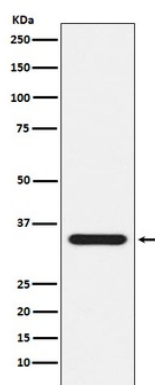
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Expiration Date

12 months from date of receipt.



WB analysis of Presenilin 1 expression in Jurkat Cell.

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