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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BACE1 recombinant monoclonal antibody, clone 7G3

Catalog Number: RAB04089

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human, mouse and rat BACE1.

Clone Name: 7G3

Immunogen: Original antibody is raised against recombinant protein corresponding to full length human BACE1.

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity chromatography

Isotype: IgG

Recommend Usage: ELISA
Western Blot (1:500-1:5000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH7.4 (150mM NaCl, 50% glycerol and 0.02% sodium azide)

Storage Instruction: Store at -20 °C or -80 °C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 23621

Gene Symbol: BACE1

Gene Alias: ASP2, BACE, FLJ90568, HSPC104, KIAA1149

Gene Summary: Cerebral deposition of amyloid beta peptide is an early and critical feature of Alzheimer's disease. Amyloid beta peptide is generated by proteolytic cleavage of amyloid precursor protein (APP)

by two proteases, one of which is the protein encoded by this gene. The encoded protein, a member of the peptidase A1 protein family, is a type I integral membrane glycoprotein and aspartic protease that is found mainly in the Golgi. Four transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]