

Anti-BACE1 [R05-1D6] Monoclonal Antibody

AGMB01188

Description

This Anti-BACE1 [R05-1D6] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB01188
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	BACE1, BACE, KIAA1149, Beta-secretase 1, Aspartyl protease 2, ASP2, Asp 2, Beta-site amyloid precursor protein cleaving enzyme 1, Beta-site APP cleaving enzyme 1, Memapsin-2, Membrane-associated aspartic protease 2
Applications:	
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R05-1D6
Clonality:	Monoclonal Antibody
SwissProt ID:	P56817
Immunogen:	A synthesized peptide derived from human BACE1

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID:	23621
Gene Name:	BACE1
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Chromatography
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 56 kDa, Observed MW: 70 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:2000
	IP	1:40

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.