

Antibodies Product Datasheet

Product Name:	BACE Antibody
Catalog Number:	B0052
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF/ICC, ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human BACE. AA range:452-501
Concentration:	1 mg/ml
Gene Name:	BACE1
Protein Name:	Beta-secretase 1
Other Name:	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
Human Swiss Prot No.:	P56817
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	BACE Polyclonal Antibody detects endogenous levels of BACE protein.
Storage and Stability:	-20°C/1 year