BACE2 Rabbit pAb

db22537 **Package : 20μL 50μL 100μL**

Product Name : BACE2 Rabbit pAb
Cat.No.: db22537
Synonyms : ASP1; BAE2; DRAP; AEPLC; ALP56; ASP21; CDA13; CEAP1
Application : WB, IHC, ICC/IF, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes an integral membrane glycoprotein that functions as an aspartic protease. The encoded protein cleaves amyloid precursor protein into amyloid beta peptide, which is a critical step in the etiology of Alzheimer's disease and Down syndrome. The protein precursor is further processed into an active mature peptide. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
Immunogen	Recombinant protein of human BACE2
Gene ID	25825
Swiss Prot	Q9Y5Z0
Synonyms	ASP1; BAE2; DRAP; AEPLC; ALP56; ASP21; CDA13; CEAP1
Reactivity	Human, Mouse, Rat
Application	WB, IHC, ICC/IF, IP
Recommended dilution	WB: 1:1000 IHC: 1:20 ICC/IF: 1:20 IP: 1:20
Calculated MW	56 kDa
Observed MW	56 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.