

Product Datasheet

BACE1 Polyclonal Antibody GRP208

Description	Responsible for the proteolytic processing of the amyloid precursor protein (APP). Cleaves at the N-terminus of the A-beta peptide sequence, between residues 671 and 672 of APP, leads to the generation and extracellular release of beta-cleaved soluble APP, and a corresponding cell-associated C-terminal fragment which is later released by gamma-secretase.	
Species/Host	Rabbit	11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Reactivity	Human, Mouse, Rat	
Conjugation	Unconjugated	
Tested Applications	IHC-P, WB	WB of GRP208
Immunogen	KLH conjugated synthetic peptide derived from human BACE1 (public_immunogen_range: 451-501/501)	12%Gel 120kD 85kD
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.	50kD 51kD
Concentration	1ug/ul	25kD 20kD
Storage	Store at -20°C for 12 months.	IHC-P of GRP208
Note	For research use only.	
Isotype	lgG	
Clonality	Polyclonal	
Purity	Purified by Protein A.	
Uniprot ID	P56817	
Entrez	23621	
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400	