German Research Products - GRP GmbH

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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

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested Applications IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human BACE1

(public_immunogen_range: 451-501/501)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

Clonality Polyclonal

Purity Purified by Protein A.

Uniprot ID P56817

Entrez 23621

Dilution Range WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP208



IHC-P of GRP208