

BACE2 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP06647

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 210-290

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Beta-secretase 2

Synonyms Beta-secretase 2 ;EC 3.4.23.45;Aspartic-like protease 56 kDa;Aspartyl protease 1;ASP1;Asp 1;Beta-site

amyloid precursor protein cleaving enzyme 2;Beta-site APP cleaving enzyme 2;Down reg

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year