

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

BACE1 Rabbit monoclonal antibody

Catalog: BS40544 Host: Rabbit Reactivity: Human Mouse Rat

BackGround:

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.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

70kDa

Swiss-Prot:

P56817

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IP 1:40

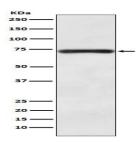
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

BACE1 Antibody detects endogenous levels of total BACE1

DATA:



Western blot analysis of BACE1 expression in SH-SY5Y cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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