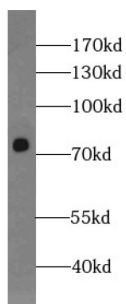
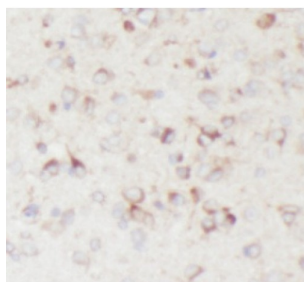


Beta-Secretase 1 (BACE1) Antibody

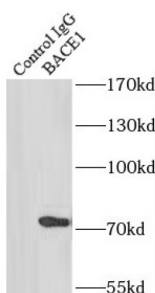
Catalogue No.: abx230781



WB analysis of mouse brain tissue, using BACE1 antibody (1/500 dilution).



IHC-P analysis of mouse brain tissue, using BACE1 Antibody (1/200 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.



IP analysis of mouse brain tissue lysate (5000 µg), using BACE1 antibody (3 µg, detection: 1/500 dilution).

BACE1 Antibody is a Rabbit Polyclonal against BACE1.

Target: Beta-Secretase 1 (BACE1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/100 - 1/400, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 1.0.0
Revision date: 25 May 2025



Immunogen:	beta-site APP-cleaving enzyme 1
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P56817 (UniProt , ExPASy) P56818 (UniProt , ExPASy)
Gene Symbol:	BACE1
GeneID:	23621
OMIM:	604252
HGNC:	933
KEGG:	hsa:23621
Ensembl:	ENSG00000186318
String:	9606.ENSP00000318585
Molecular Weight:	Observed MW: 70-75 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.