

BACE1 antibody

Cat. No. GTX17545

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/mL
ICC/IF	10 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 56 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	BACE1 antibody was raised against a peptide corresponding to 17 amino acids at the carboxy terminus of human BACE. The immunogen is located within the last 50 amino acids of BACE.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



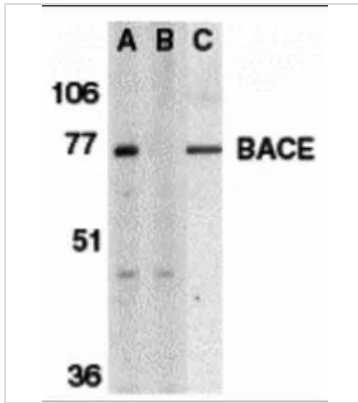
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Note

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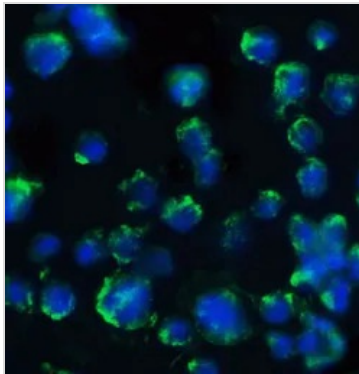
DATA IMAGES



GTX17545 WB Image

WB analysis of human brain tissue lysate in the absence (A) or presence (B) of blocking peptide and in mouse 3T3 cell lysate (C) using GTX17545 BACE1 antibody.

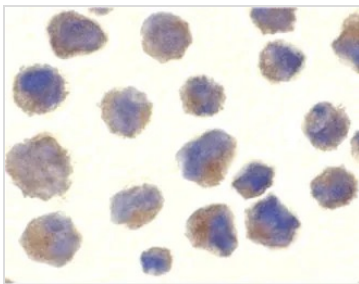
Dilution : 1 µg/mL



GTX17545 ICC/IF Image

ICC/IF analysis of 3T3 cells using GTX17545 BACE1 antibody.

Dilution : 20 µg/ml



GTX17545 ICC/IF Image

ICC/IF analysis of 3T3 cells using GTX17545 BACE1 antibody.

Dilution : 10 µg/ml



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