

Presenilin 1 antibody

Cat. No. GTX31313

| | |
|--------------|-------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P, ELISA |
| Reactivity | Human, Mouse, Rat |

Package
100 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 0.5 - 2 µg/mL |
| IHC-P | 2.5 µg/mL |
| ELISA | Assay dependent |

Not tested in other applications.

Calculated MW 53 kDa. ([Note](#))

Properties

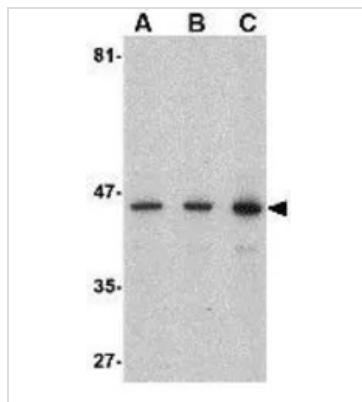
| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Presenilin1 antibody was raised against a 23 amino acid synthetic peptide from near the carboxy terminus of human presenilin1. The immunogen is located within amino acids 330 - 380 of Presenilin1. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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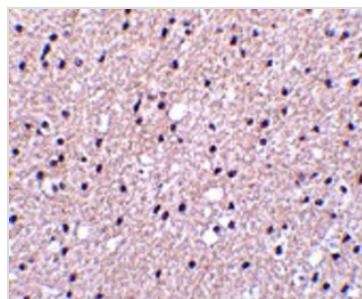
DATA IMAGES



GTx31313 WB Image

WB analysis of human brain tissue lysate using GTx31313 Presenilin 1 antibody.

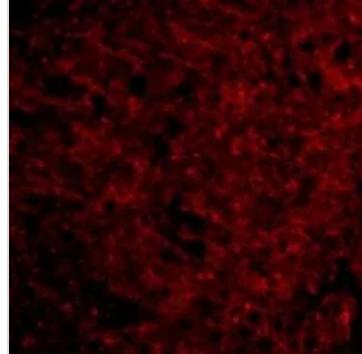
Working concentration : (A) 0.5, (B) 1, and (C) 2 μ g/ml



GTx31313 IHC-P Image

IHC-P analysis of human brain tissue using GTx31313 Presenilin 1 antibody.

Working concentration : 2.5 μ g/ml



GTx31313 IHC-P Image

IHC-P analysis of human brain tissue using GTx31313 Presenilin 1 antibody.

Working concentration : 20 μ g/ml



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