

## Presenilin 2 antibody

Cat. No. GTX11661

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat

Reference ( 1 )

Package

100 µg

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Not tested in other applications.

Calculated MW 50.14 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	0.1% Na <sub>2</sub> HPO <sub>4</sub> , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% 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	500 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human Presenilin 2(39-51aa EDGENTAQWRSQE), different from the related mouse and rat sequences by two amino acids.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

## Note

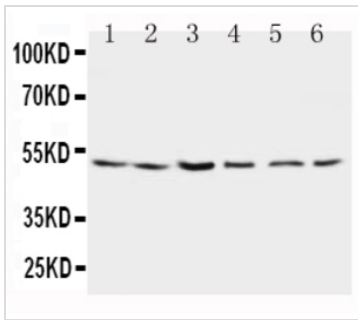
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## DATA IMAGES



### GTX11661 WB Image

WB analysis of various samples using GTX11661 Presenilin 2 antibody.

Lane 1 : rat brain tissue lysate

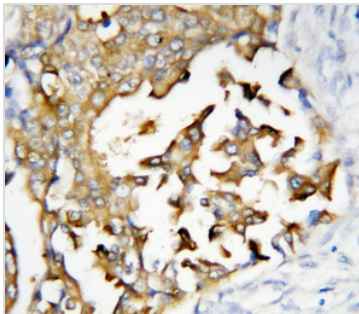
Lane 2 : rat brain tissue lysate

Lane 3 : MCF-7 cell lysate

Lane 4 : HeLa cell lysate

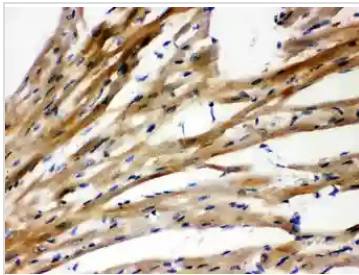
Lane 5 : SMMC cell lysate

Lane 6 : CEM cell lysate



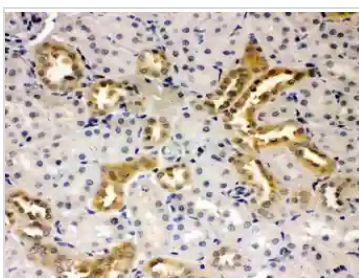
### GTX11661 IHC-P Image

IHC-P analysis of human mammary cancer tissue using GTX11661 Presenilin 2 antibody.



### GTX11661 IHC-P Image

IHC-P analysis of rat cardiac muscle tissue using GTX11661 Presenilin 2 antibody.



### GTX11661 IHC-P Image

IHC-P analysis of rat kidney tissue using GTX11661 Presenilin 2 antibody.



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