

PIM1 antibody [GT1192]

Cat. No. GTX00954

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 110-150 of human PIM1.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

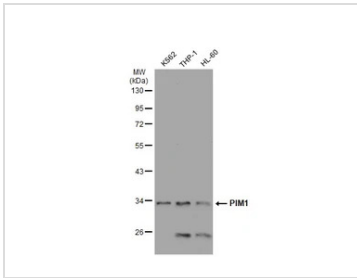
Note

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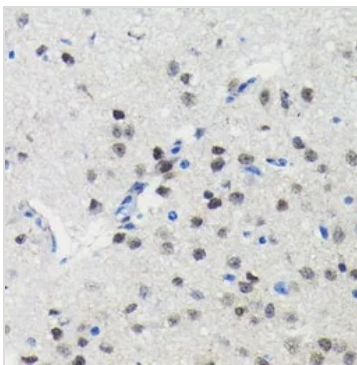


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DATA IMAGES

GTx00954 WB Image

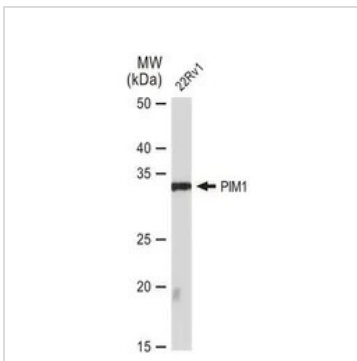
Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PIM1 antibody [GT1192] (GTx00954) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: [PMID: 24040307](https://pubmed.ncbi.nlm.nih.gov/24040307/)


GTx00954 IHC-P Image

IHC-P analysis of mouse brain tissue section using GTx00954 PIM1 antibody [GT1192].

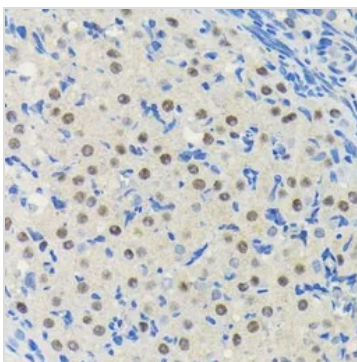
Dilution : 1:100


GTx00954 WB Image

WB analysis of 22Rv1 whole cell lysate using GTx00954 PIM1 antibody [GT1192].

Dilution : 1:1000

Loading : 25 µg


GTx00954 IHC-P Image

IHC-P analysis of rat ovary tissue section using GTx00954 PIM1 antibody [GT1192].

Dilution : 1:100



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