

PD1 antibody

Cat. No. GTX31756

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	1 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 32 kDa. ([Note](#))

Properties

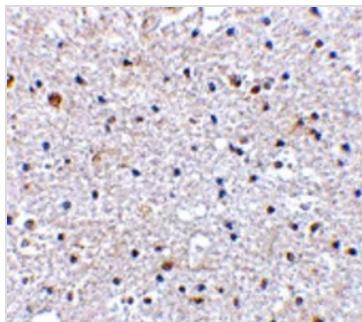
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	PD-1 antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human PD-1. The immunogen is located within amino acids 210 - 260 of PD-1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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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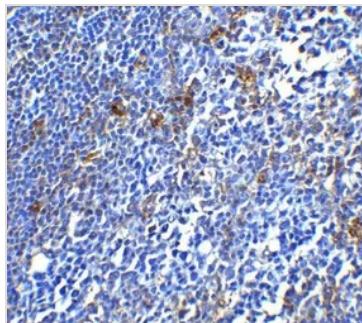
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DATA IMAGES

**GTX31756 IHC-P Image**

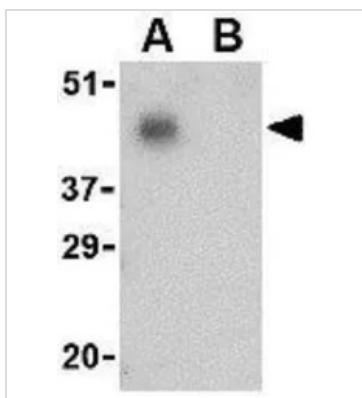
IHC-P analysis of human brain tissue using GTX31756 PD1 antibody.

Working concentration : 2.5 μ g/ml

**GTX31756 IHC-P Image**

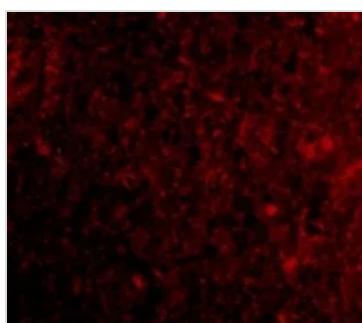
IHC-P analysis of human tonsil tissue using GTX31756 PD1 antibody.

Working concentration : 5 μ g/ml

**GTX31756 WB Image**

WB analysis of THP-1 cell lysate in the (A) absence and (B) presence of blocking peptide using GTX31756 PD1 antibody.

Working concentration : 1 μ g/ml

**GTX31756 IHC-P Image**

IHC-P analysis of human brain tissue using GTX31756 PD1 antibody.

Working concentration : 20 μ g/ml



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