

PD1 antibody

Cat. No. GTX31309

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, 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
ICC/IF	10 µg/ml
IHC-P	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 center of human PD-1. The immunogen is located within amino acids 120 - 170 of PD-1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



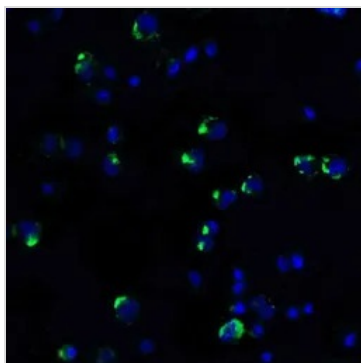
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Note

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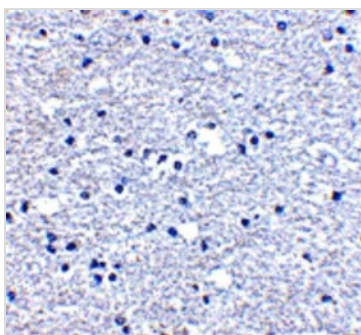
DATA IMAGES



GTX31309 ICC/IF Image

ICC/IF analysis of PD-1-transfected HEK293 cells using GTX31309 PD1 antibody.

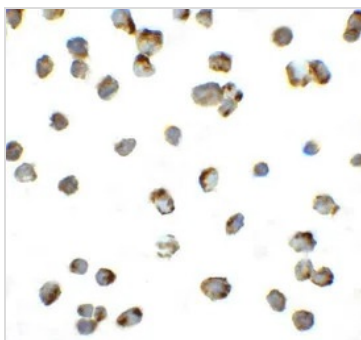
Working concentration : 20 µg/ml



GTX31309 IHC-P Image

IHC-P analysis of human brain tissue using GTX31309 PD1 antibody.

Working concentration : 5 µg/ml



GTX31309 ICC/IF Image

ICC/IF analysis of PD-1-transfected HEK293 cells using GTX31309 PD1 antibody.

Working concentration : 10 µg/ml



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