

PD1 antibody [J43]

Cat. No. GTX14010

Host	Armenian Hamster
Clonality	Monoclonal
Isotype	IgG
Applications	WB, Neutralizing/Inhibition
Reactivity	Mouse

Package
500 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
Neutralizing/Inhibition	Assay dependent

Note : The J43 antibody has been shown to block the binding of both mouse PD-L1-Ig and mouse PD-L2-Ig to PD-1.

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Syrian Hamster BKH cells transfected with mouse PD-1 cDNA
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)
Endotoxin	< 0.002 EU/µg (Determined by LAL assay)
Conjugation	Unconjugated



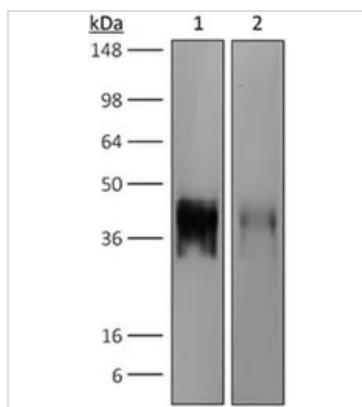
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Note

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DATA IMAGES**GTX14010 WB Image**

WB analysis of purified PD1 recombinant protein using GTX14010 PD1 antibody [J43].

Lane 1 : 4 ug reduced purified mouse PD-1 with histidine tag at C-terminus

Lane 2 : 2 ug reduced purified mouse PD-1 with histidine tag at C-terminus

Dilution : 8 ug/ml



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