

Product Datasheet

PD-1 Antibody (EH12.2H7) - Low Endotoxin NBP3-09097

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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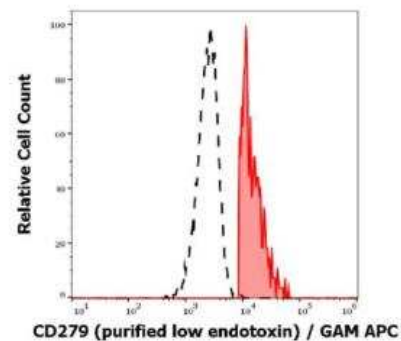


NBP3-09097**PD-1 Antibody (EH12.2H7) - Low Endotoxin**

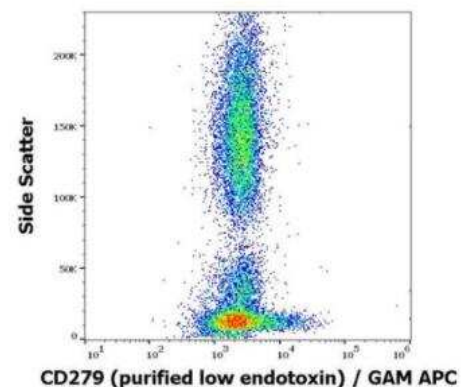
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EH12.2H7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Product Description	
Description	Novus Biologicals Mouse PD-1 Antibody (EH12.2H7) - Low Endotoxin (NBP3-09097) is a monoclonal antibody validated for use in IHC and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5133
Gene Symbol	PDCD1
Species	Human, Primate
Specificity/Sensitivity	The mouse monoclonal antibody EH12.2H7 recognizes an extracellular epitope of CD279 / PD-1 (programmed cell death 1), a 55 kDa type I transmembrane protein expressed above all during T cell development, on activated T cells, activated B cells, and activated monocytes.
Immunogen	Immunogen from PD-1
Endotoxin Note	Endotoxin level is less than 0.01 EU/ug of the protein, as determined by the LAL test.
Product Application Details	
Applications	Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry 1-4 ug/ml, Immunohistochemistry, Immunohistochemistry-Frozen, Functional

Images

Flow Cytometry: PD-1 Antibody (EH12.2H7) - Low Endotoxin, Azide and BSA Free [NBP3-09097] - Separation of human CD279 positive lymphocytes (red-filled) from neutrophil granulocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD279 (EH12.2H7) purified antibody (low endotoxin, concentration in sample 6 ug/ml) GAM APC.



Flow Cytometry: PD-1 Antibody (EH12.2H7) - Low Endotoxin, Azide and BSA Free [NBP3-09097] - Surface staining pattern of human peripheral blood stained using anti-human CD279 (EH12.2H7) purified antibody (low endotoxin, concentration in sample 6 ug/ml) GAM APC.





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Products Related to NBP3-09097

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-77276PEP	PD-1 Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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