

Product Datasheet

PD-1 Antibody (EH12.2H7) - Low Endotoxin, Azide and BSA Free NBP3-09097

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-09097

Updated 1/12/2022 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-09097



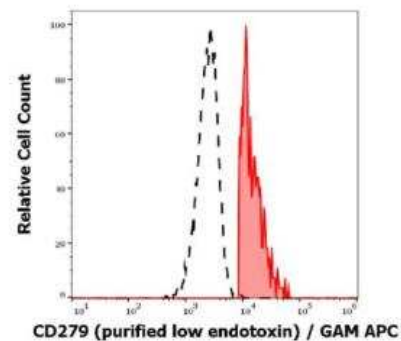
NBP3-09097

PD-1 Antibody (EH12.2H7) - Low Endotoxin, Azide and BSA Free

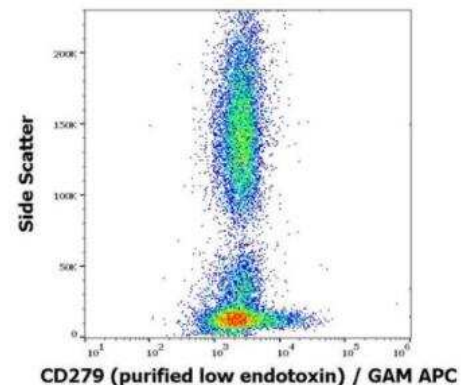
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EH12.2H7
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS, 0.2 um filter sterilized
Product Description	
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-Frozen
Recommended Dilutions	Flow Cytometry 1-4 ug/ml, 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.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-09097

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-09097

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

