

Product Datasheet

PD-1 Antibody (F42D7) - VHH - Azide and BSA Free NBP3-12828

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-12828

Updated 7/31/2025 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/NBP3-12828



NBP3-12828

PD-1 Antibody (F42D7) - VHH - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	F42D7
Preservative	No Preservative
Purity	Affinity purified
Buffer	PBS

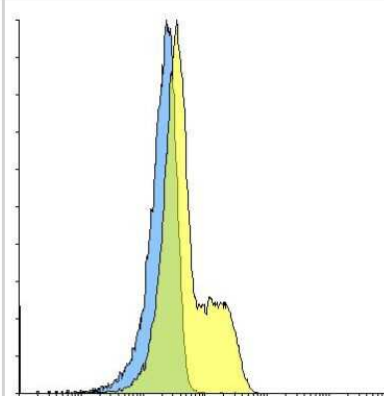
Product Description	
Description	Recombinant Monoclonal Antibody - Llamabody(TM). Llama VHH domain containing a Myc-tag for detection and His-tag (MW ~ 15kDa)
Host	Llama
Gene ID	5133
Gene Symbol	PDCD1
Species	Human
Immunogen	PD-1 antibody was raised against a recombinant protein corresponding to amino acids 25 - 167 of human PD-1.

Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry 10 ug/mL, ELISA

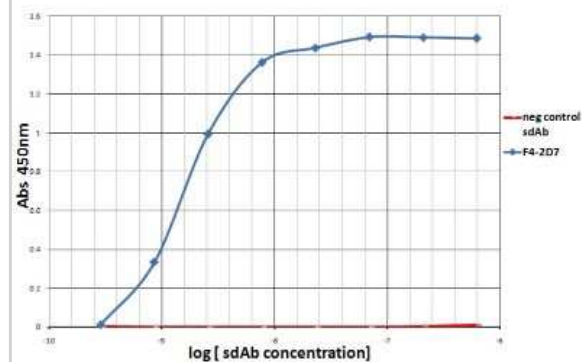


Images

Flow Cytometry: PD-1 Antibody (F42D7) - VHH [NBP3-12828] - Flow cytometry analysis of PD-1 transfected 293 cells using PD-1 [F4-2D7] antibody at 10 ug/ml. Blue: untransfected cells, Yellow: PD-1 transfected cells.



ELISA: PD-1 Antibody (F42D7) - VHH [NBP3-12828] - Titration ELISA of PD-1.





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 NBP3-12828

AF011-500	Goat anti-Llama IgG Secondary Antibody [Unconjugated]
NB7240	Goat anti- Alpaca, Llama IgG (H+L) Secondary Antibody
NBP1-77276PEP	PD-1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]

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/NBP3-12828

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

