

Product Datasheet

PD-1 Antibody (J116) - Azide and BSA Free NBP2-34498

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-34498

Updated 5/15/2025 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/NBP2-34498



NBP2-34498

PD-1 Antibody (J116) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	J116
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.7)

Product Description

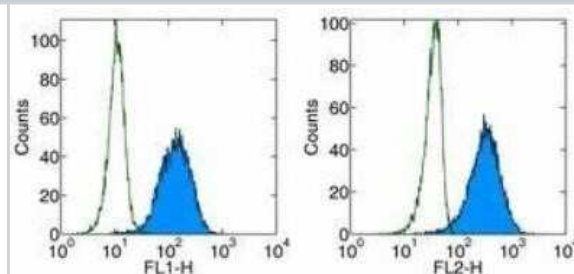
Host	Mouse
Gene ID	5133
Gene Symbol	PDCD1
Species	Human
Immunogen	The immunogen for this antibody was PD1.

Product Application Details

Applications	Flow Cytometry, Functional, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Functional, CyTOF-ready
Application Notes	The J116 antibody has been tested by flow cytometric analysis of human PD-1 transfected cells. This can be used at less than or equal to 1 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 uL. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

Images

Flow Cytometry: PD-1 Antibody (J116) - Azide Free [NBP2-34498] - Staining of human PD-1 transfected cells with anti-human CD279 (PD-1) FITC (left) or PE (right). Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.





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

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/NBP2-34498

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

