

Product Datasheet

PDGFR alpha Antibody (APA5) [Biotin] NBP1-43581-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-43581

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/NBP1-43581



NBP1-43581-0.1mg

PDGFR alpha Antibody (APA5) [Biotin]

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	APA5
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description

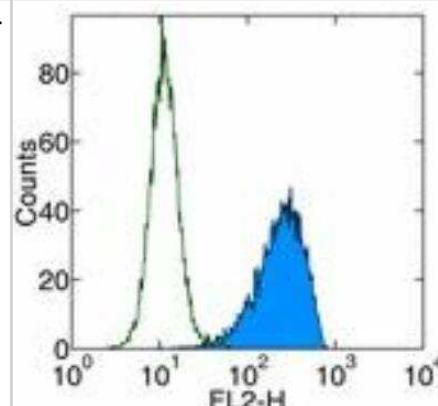
Host	Rat
Gene ID	5156
Gene Symbol	PDGFRA
Species	Human, Mouse
Reactivity Notes	Human reactivity reported from a verified customer review.
Immunogen	The immunogen for this antibody was CD140a.

Product Application Details

Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	<p>The APA5 antibody has been tested by flow cytometric analysis of the NIH-3T3 cell line. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test.</p> <p>In flow cytometry, we recommend using a cell surface staining protocol and fixation and permeabilization is not required to get staining. If fixation/permeabilization is needed for other markers in the same experiment, we recommend doing all surface staining prior to the fix/perm procedure. This antibody may not bind to a fixed epitope.</p>

Images

Flow Cytometry: PDGF R alpha Antibody (APA5) [Biotin] [NBP1-43581] - Staining of NIH/3T3 cell line with 0.5 ug of Anti-Mouse CD140a (PDGF Receptor a) Biotin followed by Streptavidin PE . 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/NBP1-43581

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