

Product Datasheet

PDGFR alpha Antibody (16A1) [Biotin] NBP1-47239

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/NBP1-47239

Updated 10/23/2024 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/NBP1-47239



NBP1-47239

PDGFR alpha Antibody (16A1) [Biotin]

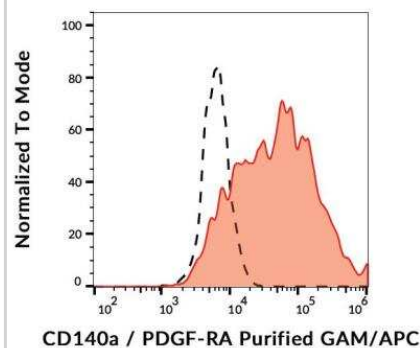
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	16A1
Preservative	0.9% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	170 kDa

Product Description	
Description	Store in the dark. Avoid prolonged exposure to light.
Host	Mouse
Gene ID	5156
Gene Symbol	PDGFRA
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody 16A1 recognizes CD140a / PDGF-RA, the 170 kDa alpha chain of platelet-derived growth factor receptor, which is widely expressed on a variety of mesenchymal-derived cells and plays pro-proliferative or anti-proliferative roles in various tumours.
Immunogen	CD140a-transfected NIH 3T3 cells

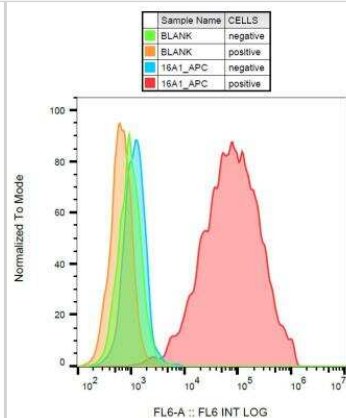
Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry 1-2 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10-1:2000, Flow (Cell Surface)

Images

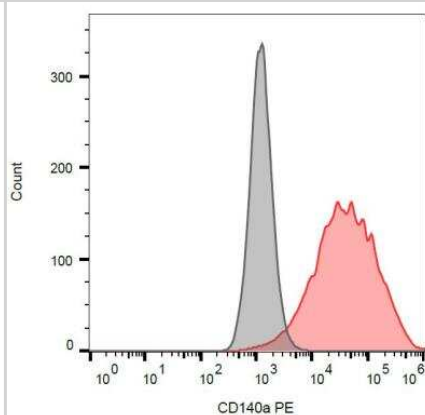
Flow (Cell Surface): PDGF R alpha Antibody (16A1) [Biotin] [NBP1-47239] - Surface staining of CD140a in CD140a-transfected cells using anti-CD140a (16A1) purified / GAM-APC.



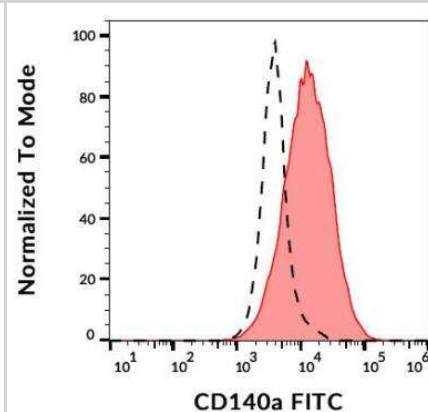
Flow (Cell Surface): PDGF R alpha Antibody (16A1) [Biotin] [NBP1-47239] - Surface staining of CD140a in CD140a-transfected 3T3 cells using anti-CD140a (16A1) APC.



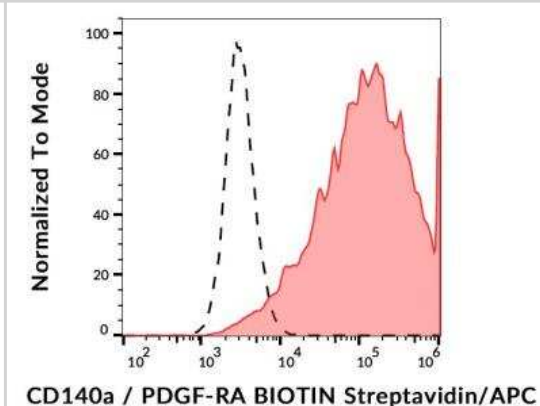
Flow (Cell Surface): PDGF R alpha Antibody (16A1) [Biotin] [NBP1-47239] - Surface staining of CD140a in CD140a-transfected cells using anti-CD140a (16A1) PE.



Flow (Cell Surface): PDGF R alpha Antibody (16A1) [Biotin] [NBP1-47239] - Surface staining of CD140a in CD140a-transfected cells using anti-CD140a (16A1) FITC.



Flow (Cell Surface): PDGF R alpha Antibody (16A1) [Biotin] [NBP1-47239] - Surface staining of CD140a in CD140a-transfected cells using anti-CD140a (16A1) biotin / streptavidin-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 NBP1-47239

NBP2-29370	Streptavidin Native Protein
NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
NBP2-76508PEP	PDGFR alpha Recombinant Protein Antigen
DVE00	VEGF [HRP]

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/NBP1-47239

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

