

Product Datasheet

PDGFR alpha Antibody - BSA Free NBP2-76508

Unit Size: 100 ul

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

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NBP2-76508

PDGFR alpha Antibody - BSA Free

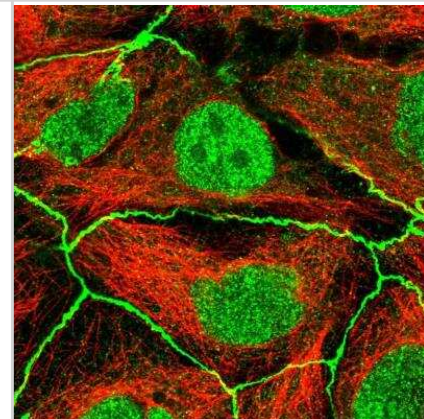
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	5156
Gene Symbol	PDGFRA
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EVSWQYPMSEEESSDVEIRNEENNSGLFVTVLEVSSASAAHTGLYTCYYNHTQ TEENELEGRHIYIYVDPDPDAFVPLGMDYLVIVEDDDSAIIPCRRTTDPETPVTLH NSEGVVPASYDSRQGFNG

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry Reported in scientific literature (PMID:35320046), Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100..

Images

Immunocytochemistry/Immunofluorescence: PDGF R alpha Antibody [NBP2-76508] - Staining of human cell line CACO-2 shows localization to nucleoplasm, plasma membrane & cell junctions. Antibody staining is shown in green.

**Publications**

Layton TB, Williams L, Yang N et al. A vasculature niche orchestrates stromal cell phenotype through PDGF signaling: Importance in human fibrotic disease Proceedings of the National Academy of Sciences of the United States of America 2022-03-29 [PMID: 35320046] (FLOW, Human)



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Products Related to NBP2-76508

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-76508PEP	PDGFR alpha Recombinant Protein Antigen

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.

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