

Mouse PDGFRalpha Monoclonal Antibody | anti-PDGFRalpha antibody

PDGFRalpha Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173676	Mouse	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry

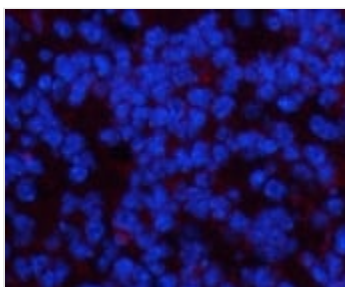
PRODUCT SYNONYMS

PDGFRalpha; Monoclonal Antibody; PDGFRalpha Monoclonal Antibody; PDGFRA; anti-PDGFRalpha antibody

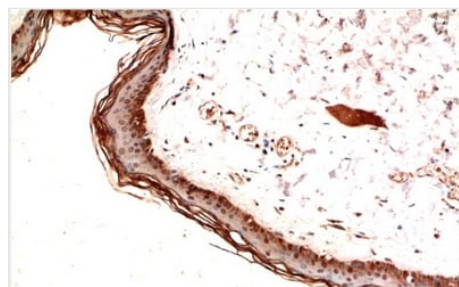
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	4E7
Purity/Purification	Protein A Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	1089
Applicable Applications for anti-PDGFRalpha antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Synthetic Peptide of PDGFRalpha
Buffer	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of Mouse spleen tissue using PDGFRalpha Monoclonal Antibody at dilution of 1:200.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human skin tissue using PDGFRalpha Monoclonal Antibody at dilution of 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-PDGFRalpha antibody	Receptor that binds both PDGFA and PDGFB and has a tyrosine-protein kinase activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1115538446
NCBI GeneID	5156
NCBI Accession #	NP_001334758.1
NCBI GenBank Nucleotide #	NM_001347829.1
UniProt Accession #	P16234; Q6P4H5; Q96KZ7; Q9UD28; B2RE69; E9PBH0
Molecular Weight	82,809 Da
NCBI Official Full Name	platelet-derived growth factor receptor alpha isoform 1
NCBI Official Synonym Full Names	platelet derived growth factor receptor alpha
NCBI Official Symbol	PDGFRA
NCBI Official Synonym Symbols	CD140A; PDGFR2; PDGFR-2
NCBI Protein Information	platelet-derived growth factor receptor alpha
UniProt Protein Name	Platelet-derived growth factor receptor alpha
UniProt Gene Name	PDGFRA
UniProt Synonym Gene Names	PDGFR2; RHEPDGFRA; PDGF-R-alpha; PDGFR-alpha; PDGFR-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/pdgfralpha-antibody-clone-4e7-immunofluorescence-immunohistochemistry-elisa/173676>