

PDGFR alpha Rabbit mAb

Catalog # AP75882

Product Information

Application	WB, IHC-P, FC, IP
Primary Accession	P16234
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	123 KDa

Additional Information

Other Names	PDGFRA
Dilution	WB~~1:1000-1:10000 IHC-P~~N/A FC~~1:20-1:50 IP~~1:20
Format	1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

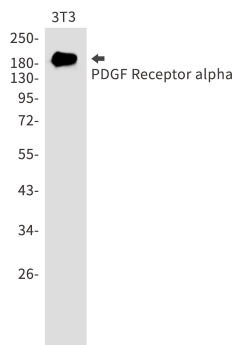
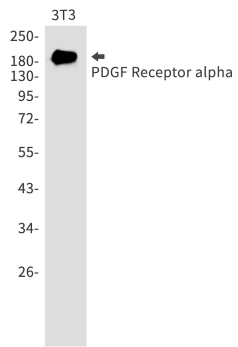
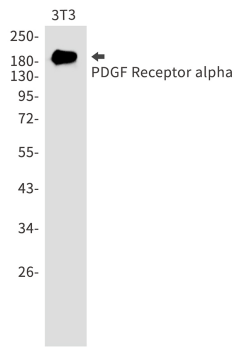
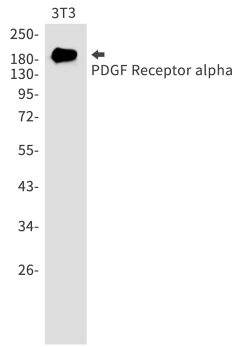
Protein Information

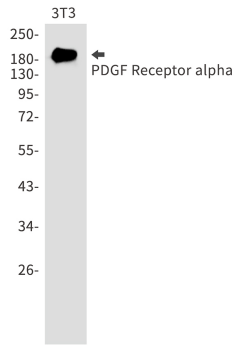
Background

Platelet derived growth factor (PDGF) family proteins exist as several disulphide-bonded, dimeric isoforms (PDGF AA, PDGF AB, PDGF BB, PDGF CC, and PDGF DD) that bind in a specific pattern to two closely related receptor tyrosine kinases, PDGF receptor α (PDGFR α) and PDGF receptor β (PDGFR β). Receptor that binds both PDGFA and PDGFB and has a tyrosine-protein kinase activity.

Images

Western blot analysis of PDGF Receptor alpha in 3T3 lysates using PDGFR alpha antibody.





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