

Anti-PDGFR alpha antibody (24-524 aa) [SRM5362] (STJ11107272)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 123kDa Observed Mw: 190kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
TARGET INFORMATION	
Gene ID	5156
Gene Symbol	PDGFRA
UniProt ID	PGFRA_HUMAN
Immunogen Region	24-524 aa
Immunogen Sequence	QLSLPSILPNEKVVQLNS SFSLRCFGESEVSWQYPMSE EESSDVEIRNEENNSGLFVT VLEVSSASAAHTGLYTCYYN HTQTEENELEGRHIYIVPD PDVAFVPLGMDTYLVIVEDD DSAIIPCRTTDPETPVTLHN SEGVPASYDSRQGFNGTFT VGPYICEATVKGKKFQTIPF NVYALKATSELDLEMEALKT VYKSGETIVVTCVFNNEVV DLQWTPGGEVKGKGITMLE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-524 of human PDGFR alpha (NP_006197.1).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.