

Human PDGFR-alpha/CD140a protein (Recombinant) (C-hFc & His) (STJP002569)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

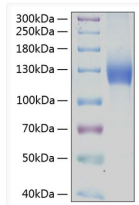
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

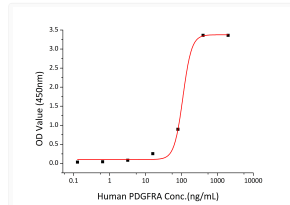
Gene ID	5156
Gene Symbol	PDGFRA
UniProt ID	PGFRA_HUMAN
Immunogen Region	Gln24-Glu524
Immunogen Sequence	QLSLPSILPNEKVVQLNS SFSLRCFGESEVSWQYPMSE EESSDVEIRNEENNSGLFVT VLEVSSASAAHTGLYTCYYN HTQTEENELEGRHIYVVD PDVAFVPLGMDTYLVIVEDD DSAIIPCRITDPETPVTLHN SEGVVPASYDSRQGFNGTFT VGPYICEATVKGKGFQTIPT NVYALKATSELDLEMEALKT VYKSGETIVVTCVFNNEVV DLQWYTPGEVKGKGITMLE

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human PDGFR-alpha/CD140a Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 110-130 kDa.



Immobilized recombinant Human PDGF-B at 2 Mu g/mL (100 Mu L/well) can bind recombinant Human PDGFRA, the EC₅₀ of Human PDGFRA is 109 ng/mL.