

PDGFRB Polyclonal Antibody

Catalog number: 13449-1-AP

Size: 20 µg/150 µl

Source: Rabbit

Isotype: IgG

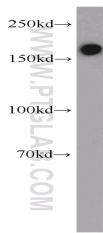
Synonyms:

PDGFRB; CD140B, JTK12, PDGF

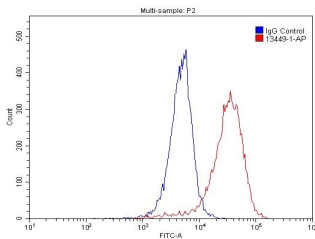
R beta, PDGF receptor beta,

PDGFR, PDGFR1, PDGFRB,

PDGFRβ, PDGFR-β



mouse lung tissue were subjected to SDS PAGE followed by western blot with 13449-1-AP(PDGFRB antibody) at dilution of 1:1000



1X10⁶ A549 cells were stained with 0.2µg PDGFRB antibody (13449-1-AP, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.

Applications

Tested applications:	ELISA, WB, FC
Species specificity:	Human,Mouse,Rat; other species not tested.
Calculated PDGFRB MW:	1106aa,124 kDa
Observed PDGFRB MW:	160-180 kDa
Positive WB detected in	Mouse lung tissue
Positive FC detected in	A549 cells
Recommended dilution:	WB: 1:500-1:5000 FC: N/A

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag4285
GenBank accession number:	BC032224
Gene ID (NCBI):	5159
Full name:	Platelet-derived growth factor receptor, beta polypeptide

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.