

Datasheet for ABIN7575487

PDGFRA Protein (His tag)



Overview

Quantity:	100 μg
Target:	PDGFRA
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PDGFRA protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human CD140a/PDGFRA, N-His
Sequence:	Ala170-Glu387

Target Details

Target:	PDGFRA
Alternative Name:	CD140a/PDGFRA (PDGFRA Products)
Background:	PDGFR2, Platelet-derived growth factor receptor alpha, RHEPDGFRA, Alpha platelet-derived growth factor receptor, PDGFR-2, Platelet-derived growth factor alpha receptor, Platelet-derived growth factor receptor 2, PDGF-R-alpha, Alpha-type platelet-derived growth factor receptor, CD140a antigen, CD140 antigen-like family member A, PDGFRA, PDGFR-alpha, CD140a
Molecular Weight:	27.05 kDa
UniProt:	P16234

Target Details

Pathways:

RTK Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.