

Datasheet for ABIN7578726

PDGFA Protein (His tag)



[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human PDGFA, N-His
Sequence:	Ser87-Thr211

Target Details

Target:	PDGFA
Alternative Name:	PDGFA (PDGFA Products)
Background:	Platelet-derived growth factor alpha polypeptide, Platelet-derived growth factor subunit A, Platelet-derived growth factor A chain, PDGF subunit A, PDGFA, PDGF-1, PDGF1
Molecular Weight:	16.62 kDa
UniProt:	P04085
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin

Target Details

Signaling Pathway, Smooth Muscle Cell Migration, 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.