

PDGFD Polyclonal Antibody

Catalog No: #31491

Package Size: #31491-1 50ul #31491-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

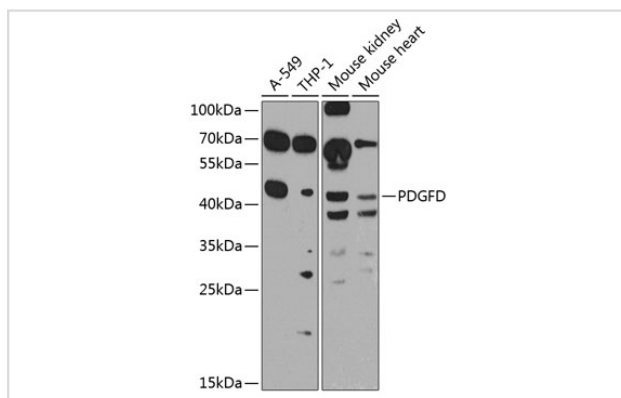
Description

Product Name	PDGFD Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human;Mouse
Immunogen Description	Recombinant fusion protein of human PDGFD (NP_149126.1).
Conjugates	Unconjugated
Other Names	PDGFD;IEGF;MSTP036;SCDGF-B;SCDGF-B
Accession No.	Uniprot:Q9GZP0GeneID:80310
Calculated MW	43kDa
SDS-PAGE MW	43kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using PDGFD antibody.

Background

The protein encoded by this gene is a member of the platelet-derived growth factor family. The four members of this family are mitogenic factors for cells of mesenchymal origin and are characterized by a core motif of eight cysteines, seven of which are found in this factor. This gene product only forms homodimers and, therefore, does not dimerize with the other three family members. It differs from alpha and beta members of this family in having an unusual N-terminal domain, the CUB domain. Two splice variants have been identified for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.