

Datasheet for ABIN7163625
anti-PDGFD antibody (AA 191-370)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PDGFD
Binding Specificity:	AA 191-370
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDGFD antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Platelet-derived growth factor D protein (191-370AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	PDGFD
Alternative Name:	PDGFD (PDGFD Products)
Background:	Background: Growth factor that plays an essential role in the regulation of embryonic development, cell proliferation, cell migration, survival and chemotaxis. Potent mitogen for cells

Target Details

of mesenchymal origin. Plays an important role in wound healing. Induces macrophage recruitment, increased interstitial pressure, and blood vessel maturation during angiogenesis. Can initiate events that lead to a mesangial proliferative glomerulonephritis, including influx of monocytes and macrophages and production of extracellular matrix (By similarity).

Aliases: IEGF antibody, Iris expressed growth factor antibody, Iris-expressed growth factor antibody, MGC26867 antibody, MSTP036 antibody, PDGF D antibody, PDGF-D antibody, PDGFD antibody, PDGFD latent form antibody, PDGFD receptor-binding form antibody, PDGFD_HUMAN antibody, Platelet derived growth factor D antibody, Platelet-derived growth factor D antibody, receptor-binding form antibody, rSCDGF-B antibody, SCDGF B antibody, SCDGF-B antibody, SCDGFB antibody, Spinal cord derived growth factor B antibody, Spinal cord-derived growth factor B antibody, spinal-cord derived growth factor-B protein antibody

UniProt: [Q9GZP0](#)

Pathways: [RTK Signaling](#), [Platelet-derived growth Factor Receptor Signaling](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

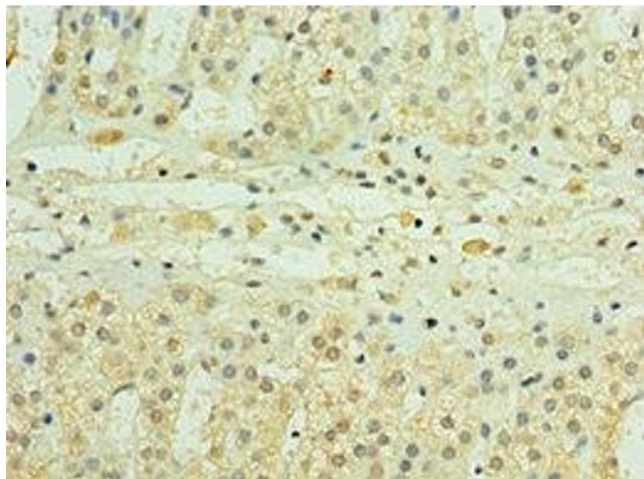
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

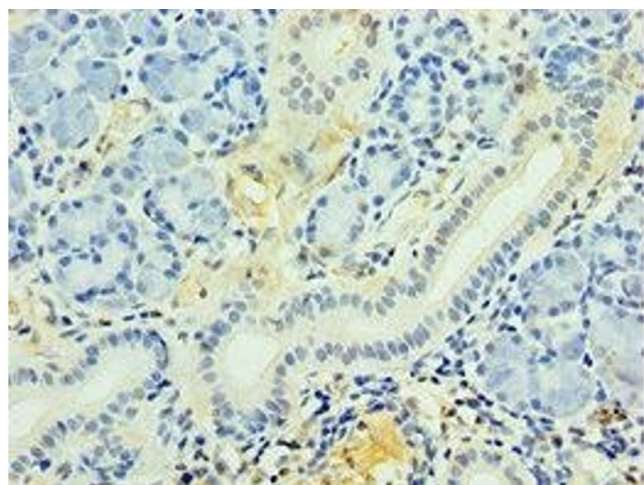
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human adrenal gland tissue using ABIN7163625 at dilution of 1:100



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human pancreatic tissue using ABIN7163625 at dilution of 1:100