

PDGFA Rabbit Polyclonal Antibody



CAB17434

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

24kDa

Applications:

IHC

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes a member of the protein family comprised of both platelet-derived growth factors (PDGF) and vascular endothelial growth factors (VEGF). The encoded preproprotein is proteolytically processed to generate platelet-derived growth factor subunit A, which can homodimerize, or alternatively, heterodimerize with the related platelet-derived growth factor subunit B. These proteins bind and activate PDGF receptor tyrosine kinases, which play a role in a wide range of developmental processes. Alternative splicing results in multiple transcript variants.

Immunogen information

Gene ID:

5154

Uniprot

P04085

Synonyms:

PDGF1; PDGF-A; PDGFA

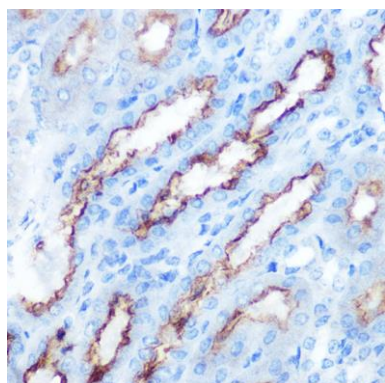
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 87-211 of human PDGFA (NP_002598.4).

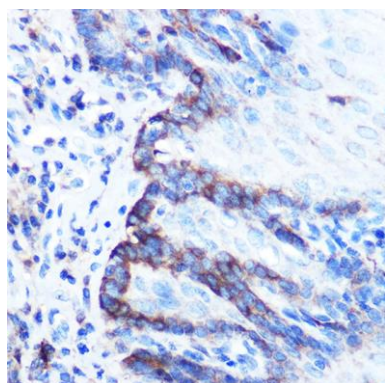
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry of paraffin-embedded Mouse kidney using PDGFA antibody (CAB17434) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human esophagus using PDGFA antibody (CAB17434) at dilution of 1:100 (40x lens).