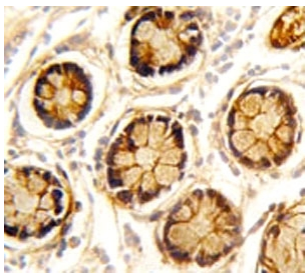
PDGFRL Antibody (F50661)

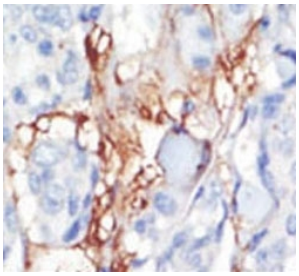
Catalog No.	Formulation	Size
F50661-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50661-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

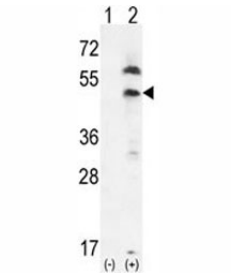
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q15198
Applications	Western blot: 1:1000 IHC (Paraffin): 1:50-1:100
Limitations	This PDGFRL antibody is available for research use only.



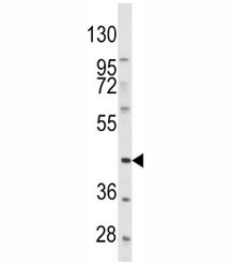
IHC analysis of FFPE human colon carcinoma stained with PDGFRL antibody



IHC analysis of FFPE human breast carcinoma tissue stained with the PDGFRL antibody



Western blot analysis of PDGFRL and 293 cell lysate either nontransfected (Lane 1) or transiently transfected (2) with the PDGFRL gene.



Western blot analysis of PDGFRL antibody and HeLa lysate.

Description

PDGFRL (Platelet-derived growth factor receptor-like protein) bears significant sequence similarity to the ligand binding domain of platelet-derived growth factor receptor beta. Mutations in the PDGFRL gene, or deletion of a chromosomal segment containing this gene, are associated with sporadic hepatocellular carcinomas, colorectal cancers, and non-small cell lung cancers. This suggests PDGFRL may function as a tumor suppressor.

Application Notes

Titration of the PDGFRL antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 328-357 from the human protein was used as the immunogen for this PDGFRL antibody.

Storage

Aliquot the PDGFRL antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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