



PGFRL Monoclonal Antibody

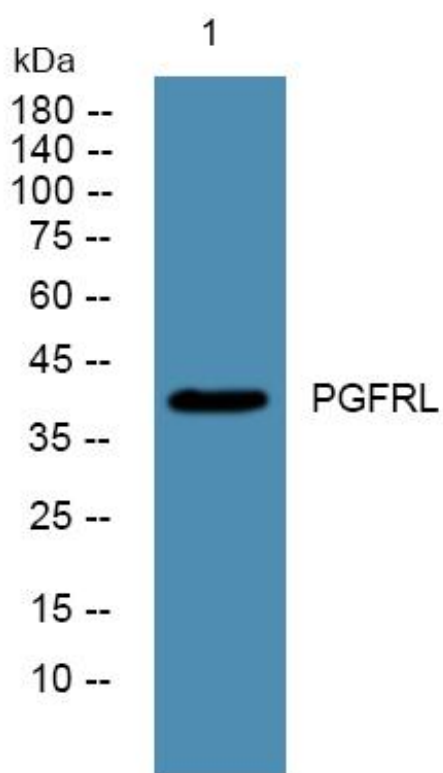
Catalog No	YP-mAb-04993
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PDGFRL PRLTS
Immunogen	Synthesized peptide derived from human protein . at AA range: 50-130
Specificity	PGFRL Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PDGF receptor beta-like tumor suppressor;PDGFR like protein;PDGFR-like protein;PDGRL;PGFRL;PDGFRL PRLTS;Platelet-derived growth factor receptor-like protein (PDGFR-like protein) (PDGF receptor beta-like tumor suppressor)
Observed Band	41kD
Calculated Molecular Weight	41kD
Cell Pathway	Secreted .
Tissue Specificity	Expressed in colon, lung and liver.
Function	disease:Defects in PDGFRL are associated with colorectal cancer (CRC) [MIM:114500].,similarity:Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,tissue specificity:Expressed in colon, lung and liver.,
Background	This gene encodes a protein with significant sequence similarity to the ligand binding domain of platelet-derived growth factor receptor beta. Mutations in this 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 this gene product may function as a tumor suppressor. [provided by RefSeq, Jul 2008],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using PGFRL Monoclonal Antibody