

A9169

Leader in Biomolecular Solutions for Life Science



## PDGFRL Rabbit pAb

Catalog No.: A9169

### Basic Information

**Observed MW**

42kDa

**Calculated MW**

42kDa

**Category**

Mouse Monoclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human, Mouse

### 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.

### Recommended Dilutions

WB 1:200 - 1:2000

### Immunogen Information

**Gene ID**

5157

**Swiss Prot**

Q15198

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 15-205 of human PDGFRL (NP\_006198.1).

**Synonyms**

PDGRL; PRLTS; PDGFRL

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

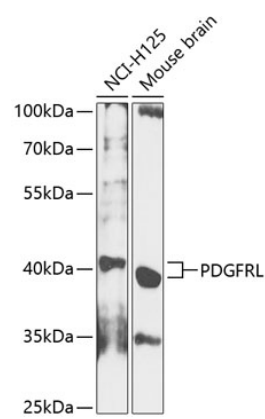
Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

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

Validation Data



Western blot analysis of extracts of various cell lines, using PDGFRL antibody (A9169) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.