## Anti-Mouse PDGFD Polyclonal Antibody

## Summary

**Target** 

Catalog No. PMJ97801

Host species Rabbit

**Tested applications** ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Mouse

Immunogen E. coli - derived recombinant Mouse PDGFD (Thr47-Glu171).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** ELISA, IHC, WB

Platelet-derived growth factor D (PDGF-D) (Spinal cord-derived growth

factor B) (SCDGF-B) [Cleaved into: Platelet-derived growth factor D, latent

form (PDGFD latent form), Platelet-derived growth factor D, receptor-

binding form (PDGFD receptor-binding form)]

**Purification** Purified by antigen affinity column.

Accession Q925I7

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

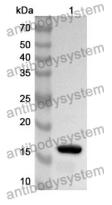
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

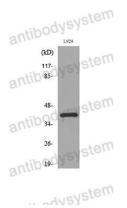
Note For research use only.



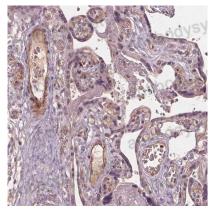
## Data Image



Western Blot



Western Blot



**Immunohistochemical** 

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with PDGFD antibody (PMJ97801) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 17 kDa Observed MW: 17 kDa

Various lysates were subjected to SDS PAGE followed by western blot with Pdgfd antibody (PMJ97801) at 1  $\mu$ g/ml.

Lane 1: L929

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 43 kDa Observed MW: 43 kDa

Immunohistochemical analysis of human placenta stained for Pdgfd with PMJ97801.

