

Anti-Mouse FLT1/VEGFR1 Polyclonal Antibody

Summary

Catalog No. PMD27401

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 FLT1/VEGFR1 (Gly38-Thr227).

Form Liquid

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

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Vascular endothelial growth factor receptor 1 (VEGFR-1) (EC 2.7.10.1)

Target (Embryonic receptor kinase 2) (Fms-like tyrosine kinase 1) (FLT-1)

(Tyrosine-protein kinase receptor FLT)

Purification Purified by antigen affinity column.

Accession P35969

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

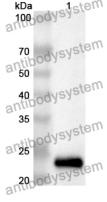
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

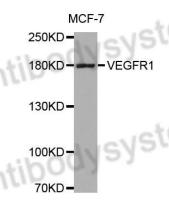
Note For research use only.

Data Image

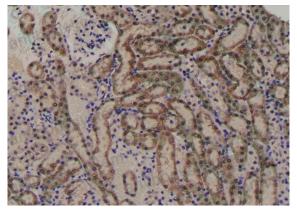
Recombinant Proteins & Antibodies



Western Blot



Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with FLT1/VEGFR1 antibody (PMD27401) 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: 24 kDa Observed MW: 24 kDa

Various lysates were subjected to SDS PAGE followed by western blot with FLT1/VEGFR1 antibody (PMD27401) at 1 µg/ml.

Lane 1: MCF-7

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

Predict MW: 151 kDa Observed MW: 180 kDa

Immunohistochemical analysis of rat kidney stained for FLT1/VEGFR1 with PMD27401.