

## Anti-Mouse CD106/VCAM1 Polyclonal Antibody

## **Summary**

Catalog No. PMD33101

**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 CD106/VCAM1 (Phe25-Thr226).

**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 cell adhesion protein 1 (V-CAM 1) (VCAM-1) (CD antigen CD106) **Target** 

[Cleaved into: Soluble Vascular Cell Adhesion Molecule-1]

**Purification** Purified by antigen affinity column.

Accession P29533

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



## kDa m. CO1 2 3 antibodys 100 antibodys 100 70

**WESTERN BLOT** 

50

kDa
ar70 bodysystem
ar35 bodysystem
ar20 bodysystem
an15 bodysystem
an16 bodysystem
antibodysystem

Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with VCAM1 antibody (PMD33101) at 1µg/ml.

Lane 1: Mouse spleen lysate Lane 2: Mouse brain lysate Lane 3: Mouse lung lysate

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

Predict MW: 81 kDa Observed MW: 90 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CD106/VCAM1 antibody (PMD33101) at 1  $\mu$ g/ml.

Lane 1: Recombinant Protein

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

Predict MW: 25 kDa Observed MW: 25 kDa