

Recombinant

DGRmAb®

VCAM1 (DGR14388) Rabbit mAb (PBS Only)

db11080-PBS

Package : 100µg

Product Name : VCAM1 (DGR14388) Rabbit mAb (PBS Only)**Cat.No.:** db11080-PBS**Synonyms** : CD106; INCAM-100**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprotein expressed by cytokine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of atherosclerosis and rheumatoid arthritis. Three alternatively spliced transcripts encoding different isoforms have been described for this gene. [provided by RefSeq, Dec 2010]

Immunogen

A synthetic peptide of mouse VCAM1

Gene ID

7412

Swiss Prot

P19320

Synonyms

CD106; INCAM-100

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC, IP

Calculated MW

81 kDa

Observed MW

110 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14388

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

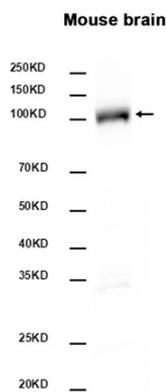
1 mg/mL

Formulation

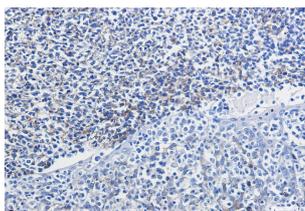
PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse brain tissue using [db11080](#) at 1:2000.



Immunohistochemical analysis of paraffin-embedded human tonsil using [db11080](#) antibody.