Anti -VCAM1 Rabbit pAb

GB11336 100μL -20℃

Product Information

Description	VCAM 1 rabbit polyclonal antibody
Protein full name	Vascular cell adhesion protein 1
Synonyms	VCAM1, CD106, INCAM-100, vascular cell adhesion molecule
Immunogen	Recombinant protein corresponding to Mouse VCAM 1
Isotype	IgG
Purity	Affinity purification
Predicted MW.	81 kDa
Observed MW.	100 kDa
Uniprot ID	P29533

Images

Western blot analysis of VCAM1 (GB11336) at dilution of 1: 500

Applications

Applications	Species	Dilution	Positive Sample
WB	Mouse	1: 500-1: 1000	inflammatory lung, inflammatory spleen

Background

Vascular cell adhesion protein 1 also known as vascular cell adhesion molecule 1 (VCAM-1) or cluster of differentiation 106 (CD106) is a protein that in humans is encoded by the VCAM1 gene. VCAM-1 functions as a cell adhesion molecule.The VCAM-1 protein mediates the adhesion of lymphocytes, monocytes, eosinophils, and basophils to vascular endothelium. It also functions in leukocyte-endothelial cell signal transduction, and it may play a role in the development of atherosclerosis and rheumatoid arthritis.

Storage

Storage	Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles.
Storage Buffer	PBS with 0.02%sodium azide,100 μg/ml BSA and 50% glycerol.

NOTE:1.This product is intended for research only.
2.This product is recommended to dilute with the Primary Antibody Dilution Buffer.