Recombinant DGRmAb®

VCAM1 (DGR14883) Rabbit mAb (PBS Only)

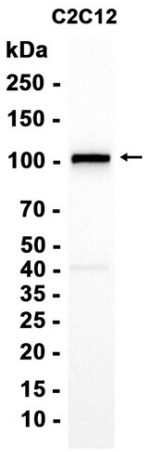
db11630-PBS **Package : 10μg 100μg**

Product Name : VCAM1 (DGR14883) Rabbit mAb (PBS Only)
Cat.No.: db11630-PBS
Synonyms : CD106; Vcam-1
Application : WB, IP
Reactivity : Mouse
Host species : Rabbit

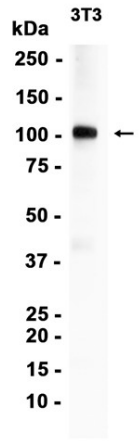
Background	Important in cell-cell recognition. Appears to function in leukocyte-endothelial cell adhesion. Interacts with integrin alpha-4/beta-1 (ITGA4/ITGB1) on leukocytes, and mediates both adhesion and signal transduction. The VCAM1/ITGA4/ITGB1 interaction may play a pathophysiologic role both in immune responses and in leukocyte emigration to sites of inflammation.
Immunogen	Recombinant protein of mouse VCAM1
Gene ID	22329
Swiss Prot	P29533
Synonyms	CD106; Vcam-1
Reactivity	Mouse
Application	WB, IP
Calculated MW	81 kDa
Observed MW	100 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14883
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 C2C12 cells using db11630 at 1:1000.



Western blot analysis of extracts from 3T3 cells using db11630 at 1:1000.