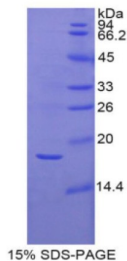


Mouse Vascular Cell Adhesion Molecule 1 (VCAM1) Protein

Catalogue No.: abx069626



SDS-PAGE analysis of Mouse VCAM1 Protein.

Recombinant Vascular Cell Adhesion Molecule 1 / CD106 (VCAM1) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target:	Vascular Cell Adhesion Molecule 1 (VCAM1)
Origin:	Mouse
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P29533 (UniProt , ExPASy)
Gene Symbol:	VCAM1
String:	10090.ENSMUSP00000029574
Molecular Weight:	Calculated MW: 20.3 kDa

Datasheet

Version: 2.0.0
Revision date: 12 Mar 2025



Sequence Fragment: Pro511-Thr682

Sequence: PKETTIWVSP SPILEEGSPV NLTCSSDGIP APKILWSRQL NNGELQPLSE NTTLTFMSTK
RDDSGIYVC
E GINEAGISRK SVELIIQVSP KDIQLTVFPS KSVKEGDTV I SCTCGNVPE TWILKKKAK TGDMVLK
SVD GSYTIRQAQL QDAGIYECES KTEVGSQRLS LT

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only