

## VCAM1 Rabbit mAb

Catalog No: #58789

Package Size: #58789-1 50ul #58789-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

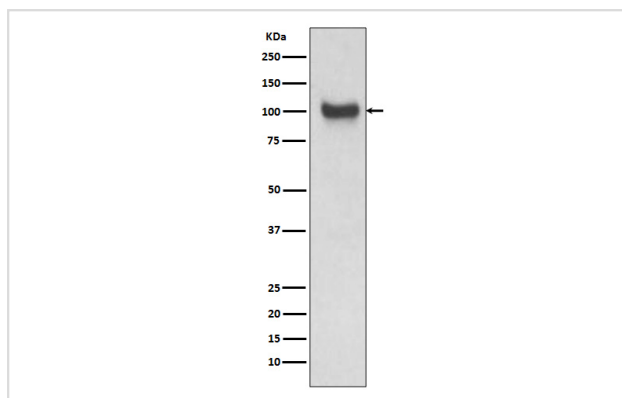
## Description

Product Name	VCAM1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	VCAM1 Antibody detects endogenous levels of total VCAM1
Immunogen Description	A synthesized peptide derived from human VCAM1
Other Names	VCAM1; L1CAM; VCAM 1; V CAM 1; DKFZp779G2333; CD106;
Accession No.	Uniprot:P19320
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

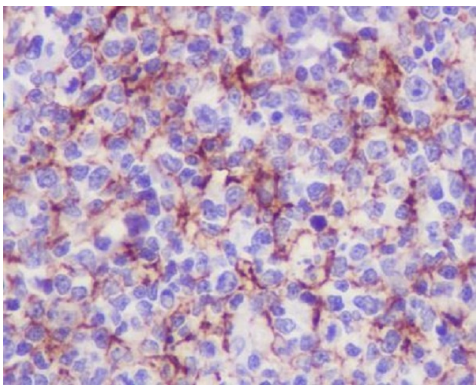
## Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:20 FC 1:50

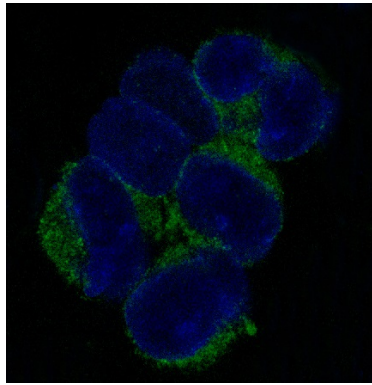
## Images



Western blot analysis of VCAM1 expression in Mouse kidney lysate.



Immunohistochemical analysis of paraffin-embedded human tonsil, using VCAM1 Antibody.



Immunofluorescent analysis of K562 cells, using VCAM1 Antibody .

## Product Description

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. Two alternatively spliced transcripts encoding different isoforms have been described for this gene. Tissue specificity:

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Note: This product is for in vitro research use only