# NEUROMICSVCAM1 / CD106Data Sheet

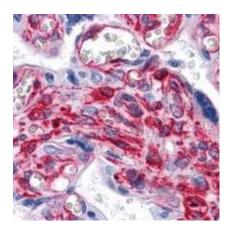
Catalog Number:	MO30006	Host:	Mouse
Product Type:	Mouse Monoclonal (IgG1)	Species Reactivity:	Human
Immunogen Sequence:	Raised against purified recombinant fragment of human VCAM1 expressed in E.coli	Format:	Ascites, with 0.03% sodium azide for preservative
Applications:	Immunohistochemistry: • Paraffin: 1:200 Western Blot: 1:100-1:500 ELISA: 1:10000		
	Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	Store at 4°C . Avoid repeated freeze-thaw cycles.		
Gene Information:	Uniprot: P19320		

## **Application Notes**

### Description/Data:

Vascular cell adhesion protein 1 or VCAM1 is important for cell to cell recognition; and appears to play a role in leukocyteendothelial cell adhesion. It may play a role in the development of artherosclerosis and rheumatoid arthritis.

Image: Anti-VCAM1 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:200.



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