

CatalogID:	LS-C5807
Target:	vascular cell adhesion molecule 1 (VCAM1)
Synonyms:	VCAM1 Antibody, CD106 Antibody, CD106 antigen Antibody, INCAM-100 Antibody, V-CAM 1 Antibody, VCAM-1 Antibody
Family / Subfamily:	ICAM / not assigned-ICAM
Host	VCAM1 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	М/К-2
Conjugations:	Fluorescein (FITC)
Immunogen Species:	VCAM1 / CD106 antibody was raised against Mouse
Specificity:	Recognizes CD106/VCAM-1 (~Mr 100kD).
Reactivity:	Mouse
Purification:	Purified
Presentation:	PBS, sodium azide.
Recommended Storage:	Long term: Add glycerol (40-50%) -20°C; Short term: +4°C
Usage Summary:	Identification and enumeration of CD106 cells by flow cytometry. Identification of VCAM-1+ cells by immunofluorescence and immunohistochemical staining. Blockage of lymphocyte adhesion in Whitlock-Witte long-term bone marrow cultures. Inhibition of lymphopoiesis in Whitlock-Witte cultures. Immunoprecipitation. Flow Cytometry: 1 ug/1E6 cells.
Uses:	IHC, Immunofluorescence, Immunoprecipitation, Flow Cytometry, Functional Assay (Optimal dilution to be determined by the researcher)
Size:	500 µg
Requested From:	Japan
La	boratory Reagent For In Vitro Research Use Only
Not for resale	without prior written consent from LifeSpan BioSciences, Inc.