Anti-VCAM1 antibody (640-739 aa) [SRM5033] (STJ11106572)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:12000 IHC-P:1:1000-1:4000 IF/ICC:1:100-1:400 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 38kDa/71KDa/74KDa/81KDa Observed Mw: 110kDa

TARGET INFORMATION

Gene Symbol	Vcam1 VCAM1
UniProt ID	VCAM1_MOUSE VCAM1_HUMAN
Immunogen Region	640-739 aa
Immunogen Sequence	ETGDTVLKSIDGAYTIRKAQ LKDAGVYECESKNKVGSQLR SLTLDVQGRENNKDYFSPEL LVLYFASSLIIPAIGMIIYF ARKANMKGSYSLVEAQKSKV
Specificity	A synthetic peptide corresponding to a sequence within amino acids 640-739 of human VCAM1 (P19320).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.