

VCAM1 Antibody

Catalog No: #42829

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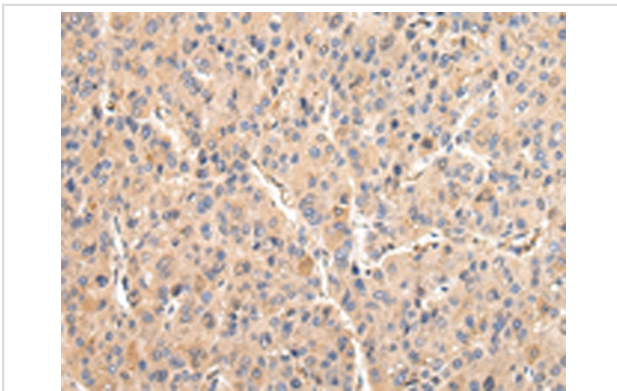
Description

Product Name	VCAM1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total VCAM1 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human VCAM1
Target Name	VCAM1
Other Names	CD106; INCAM-100
Accession No.	Swiss-Prot#: P19320Gene ID: 7412
Uniprot	P19320
GeneID	7412;
Concentration	1.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

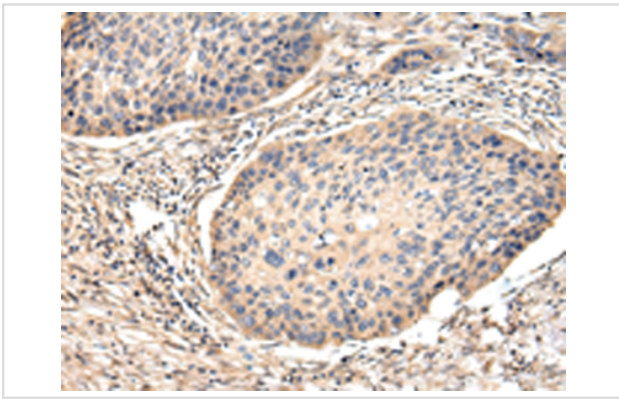
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #42829 at dilution 1/30.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #42829 at dilution 1/30.

Background

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. Three alternatively spliced transcripts encoding different isoforms have been described for this gene.

Note: This product is for in vitro research use only