

## **Product datasheet for TA365132S**

## **VCAM1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human VCAM1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** vascular cell adhesion molecule 1

**Database Link:** Entrez Gene 7412 Human

P19320

**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 artherosclerosis and rheumatoid arthritis. Three alternatively spliced

transcripts encoding different isoforms have been described for this gene.

**Synonyms:** CD106; DKFZp779G2333; INCAM-100; L1CAM; MGC99561



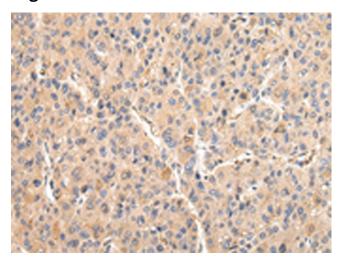
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

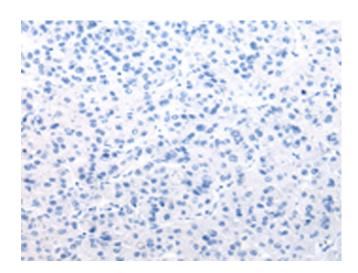
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

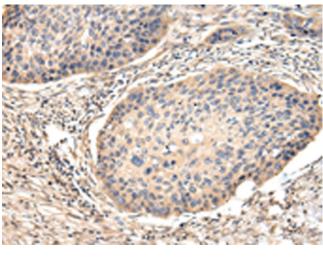


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA365132] (VCAM1 Antibody) at dilution 1/30 (Original magnification: ×200)

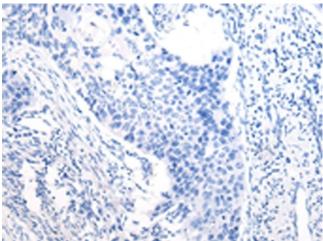


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA365132] (VCAM1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365132] (VCAM1 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365132] (VCAM1 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)