

Vitronectin Rabbit mAb

Catalog No: #48876



Package Size: #48876-1 50ul #48876-2 100ul

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Description

Product Name	Vitronectin Rabbit mAb
Clone No.	12D1
Purification	ProA affinity purified
Applications	WB, ICC/IF, IHC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Other Names	Complement S Protein antibody Epibolin antibody S Protein antibody S-protein antibody Serum Spreading Factor antibody Serum-spreading factor antibody Somatomedin B antibody Somatomedin-B antibody V75 antibody Vitronectin V10 subunit antibody Vitronectin V65 subunit antibody VN antibody VNT antibody VTN antibody VTNC_HUMAN antibody
Accession No.	Swiss-Prot#:P04004
Calculated MW	75 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

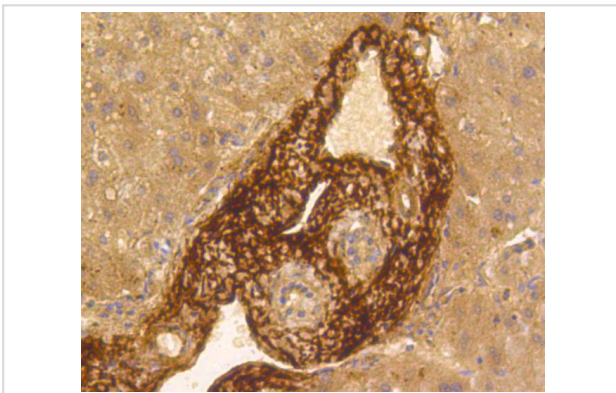
WB 1:500-1:2000

IHC 1:50-1:200

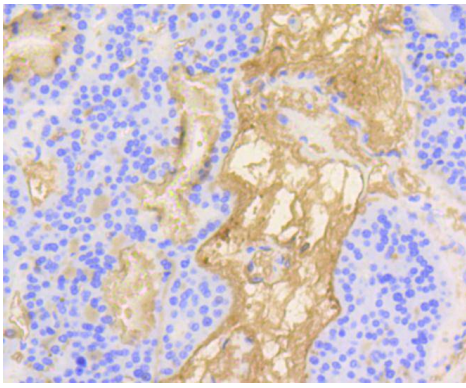
ICC/IF 1:50-1:200

FC: 1:50-1:100

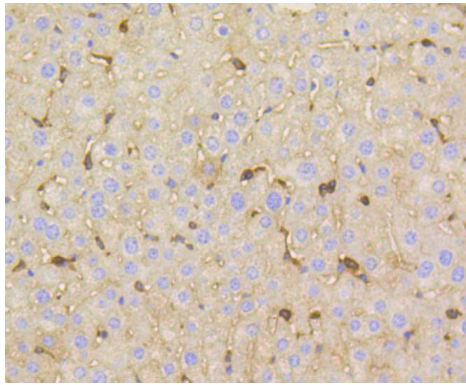
Images



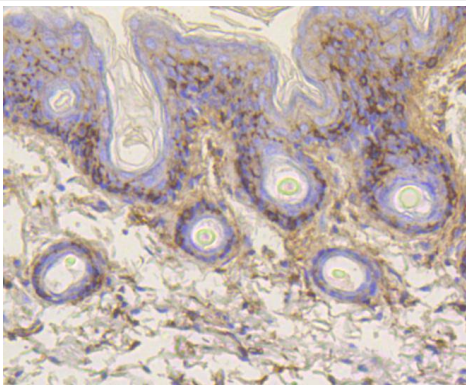
Immunohistochemical analysis of paraffin-embedded human liver tissue using anti-Vitronectin antibody. Counter stained with hematoxylin.



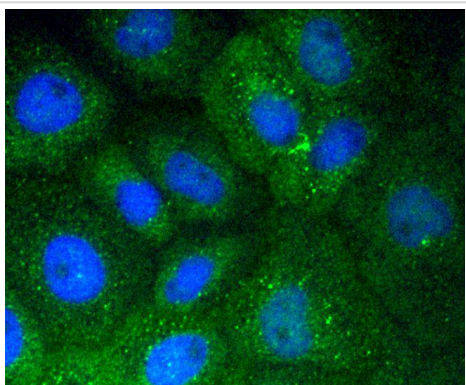
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue using anti-Vitronectin antibody. Counter stained with hematoxylin.



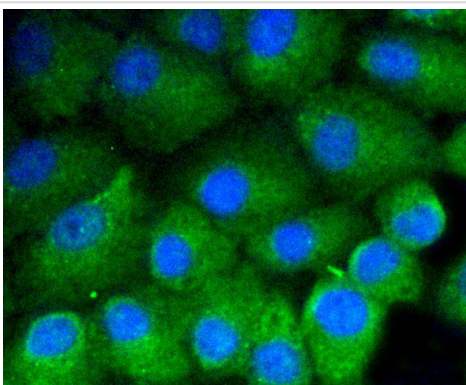
Immunohistochemical analysis of paraffin-embedded mouse liver tissue using anti-Vitronectin antibody. Counter stained with hematoxylin.



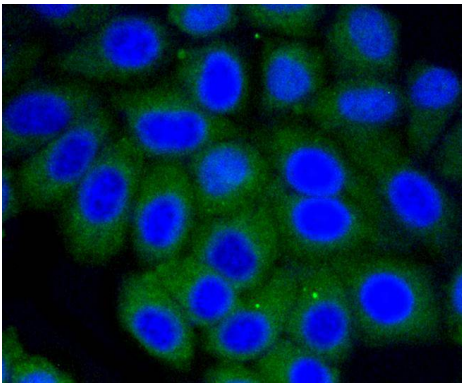
Immunohistochemical analysis of paraffin-embedded mouse skin tissue using anti-Vitronectin antibody. Counter stained with hematoxylin.



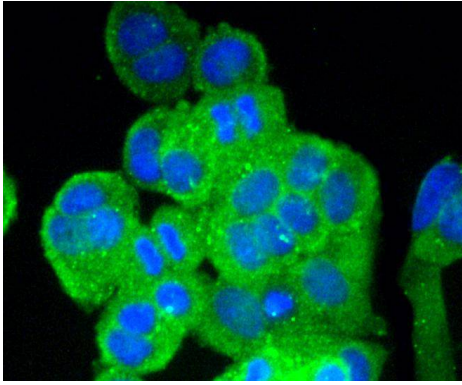
ICC staining Vitronectin in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



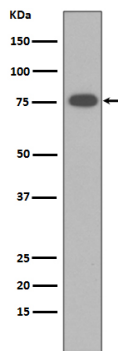
ICC staining Vitronectin in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



ICC staining Vitronectin in HepG2 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



ICC staining Vitronectin in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Western blot analysis of Vitronectin expression in human Serum membrane lysate.

Background

A431, A549, MCF-7, HepG2, mouse liver tissue, mouse skin tissue, human liver tissue, human liver cancer tissue.

References

1. Kapinas K et al. Bone matrix osteonectin limits prostate cancer cell growth and survival. *Matrix Biol* 31:299-307 (2012).
2. Tamay AG et al. Evaluation of the effects of gonadotropin-releasing hormone antagonist (GnRH-ant) and agonist (GnRH-a) in the prevention of postoperative adhesion formation in a rat model with immunohistochemical analysis. *Fertil Steril* 96:1230-3 (2011).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.