

## Vitronectin Rabbit mAb

Catalog No: #48876

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

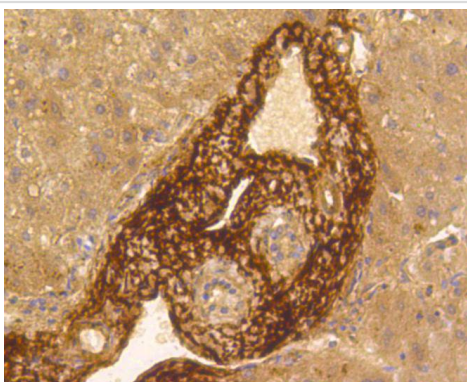
## Description

|                       |                                                                                                                                                                                                                                                                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | Vitronectin Rabbit mAb                                                                                                                                                                                                                                                                                                                       |
| Clonality             | Monoclonal                                                                                                                                                                                                                                                                                                                                   |
| Clone No.             | 12D1                                                                                                                                                                                                                                                                                                                                         |
| Purification          | ProA affinity purified                                                                                                                                                                                                                                                                                                                       |
| Applications          | WB, ICC/IF, IHC                                                                                                                                                                                                                                                                                                                              |
| Species Reactivity    | Hu, Ms, Rt                                                                                                                                                                                                                                                                                                                                   |
| Immunogen Description | recombinant protein                                                                                                                                                                                                                                                                                                                          |
| Conjugates            | Unconjugated                                                                                                                                                                                                                                                                                                                                 |
| 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                                                                                                                                                                                                                                                                                                                               |

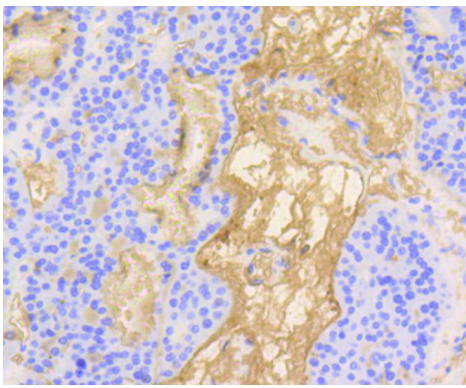
## Application Details

WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200

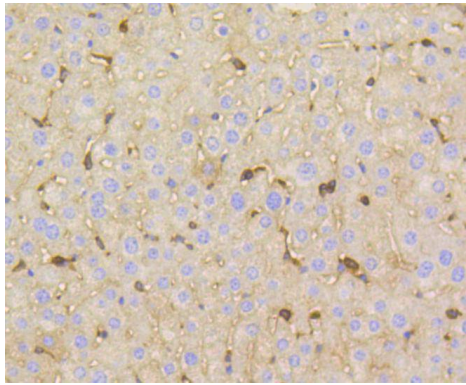
## Images



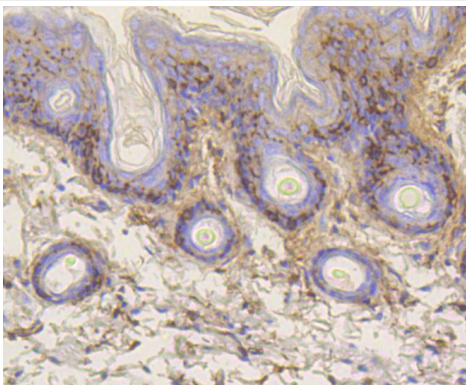
Immunohistochemical analysis of paraffin-embedded human liver tissue using anti-Vitronectin antibody. Counter stained with hematoxylin.



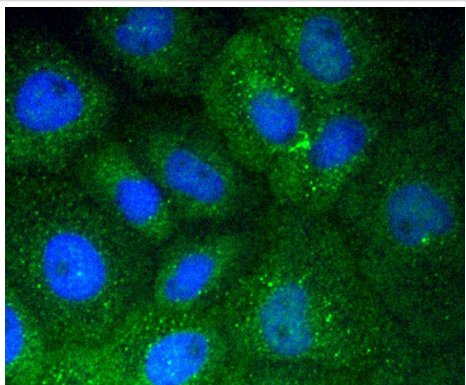
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue using anti-Vitronectin antibody. Counter stained with hematoxylin.



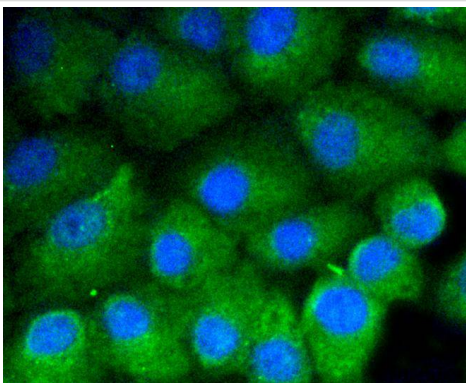
Immunohistochemical analysis of paraffin-embedded mouse liver tissue using anti-Vitronectin antibody. Counter stained with hematoxylin.



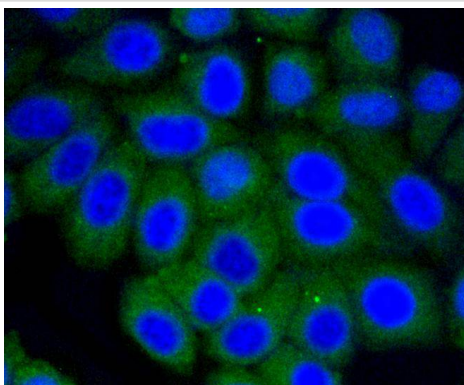
Immunohistochemical analysis of paraffin-embedded mouse skin tissue using anti-Vitronectin antibody. Counter stained with hematoxylin.



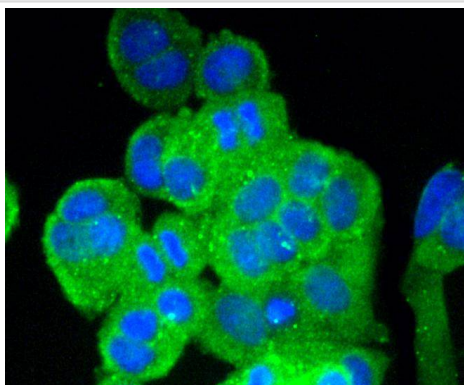
ICC staining Vitronectin in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



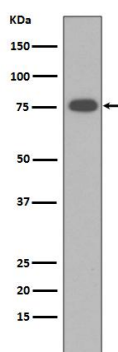
ICC staining Vitronectin in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



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.

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