

## Vitronectin Rabbit monoclonal antibody

Catalog: BS9936M

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Vitronectin is a cell adhesion and spreading factor found in serum and tissues. Vitronectin interact with glycosaminoglycans and proteoglycans. Is recognized by certain members of the integrin family and serves as a cell-to-substrate adhesion molecule. Inhibitor of the membrane-damaging effect of the terminal cytolytic complement pathway.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 54, 75 kDa

### Swiss-Prot:

P04004

### Purification&Purity:

Protein A affinity purified

### Applications:

WB: 1:1000-1:5000

ICC/IF: 1:50-1:200

IHC: 1:50-1:200

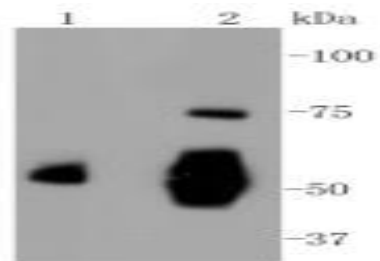
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

This antibody detects endogenous levels of Vitronectin and does not cross-react with related proteins.

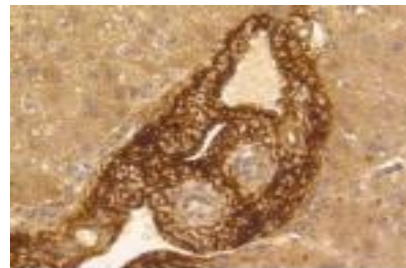
### DATA:



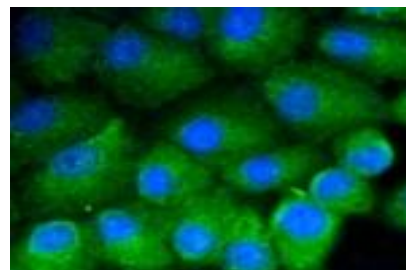
Western blot (WB) analysis of Vitronectin Rabbit mAb at 1:1000 dilution

Lane1:The liver tissue lysate of Human

Lane2:Human serum



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



ICC staining Vitronectin in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton \*100/PBS.

### Note:

For research use only, not for use in diagnostic procedure.

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