

Vitronectin Rabbit mAb

Catalog # AP77466

Product Information

Application WB, IHC-P, IF, ICC

Primary Accession P04004

Reactivity Rat, Human, Mouse

Host Rabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human Vitronectin

Purification Affinity Chromatography

Calculated MW 54306

Additional Information

Gene ID 7448

Other Names VTN

Dilution WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 ICC~~N/A

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name VTN

Function 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.

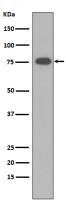
Cellular Location Secreted, extracellular space

Tissue Location Expressed in the retina pigment epithelium (at protein level)

(PubMed:25136834). Expressed in plasma (at protein level)

(PubMed:2448300). Expressed in serum (at protein level) (PubMed:29567995).

Images



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