
Product Name: Vitronectin Rabbit Monoclonal Antibody**Catalog #: AMRe02765**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 54 kDa; Observed MW: 70 kDa

Antigen Information

Gene Name	VTN
Alternative Names	VTN; Vitronectin; VN; S-protein; Serum-spreading factor; V75
Gene ID	7448
SwissProt ID	P04004
Immunogen	A synthetic peptide of human Vitronectin

Background

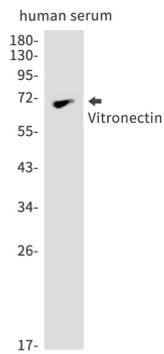
The protein encoded by this gene is a member of the pexin family. It is found in serum and tissues and promotes cell adhesion and spreading, inhibits the membrane-damaging effect of the terminal cytolytic complement pathway, and binds to several

serpin serine protease inhibitors. It is a secreted protein and exists in either a single chain form or a clipped, two chain form held together by a disulfide bond.

Research Area

Cardiovascular

Image Data



Western blot analysis of Vitronectin in Human serum lysates using Vitronectin antibody.