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Anti-Vitronectin Antibody

Catalog # AP59731

Product Information

Application	WB
Primary Accession	P04004
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54306

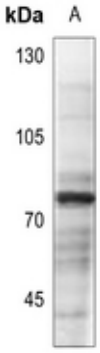
Additional Information

Gene ID	7448
Other Names	Vitronectin; VN; S-protein; Serum-spreading factor; V75
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Vitronectin. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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



Western blot analysis of Vitronectin expression in K562 (A) whole cell lysates. (Predicted band size: 54 kD; Observed band size: 75 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.