

Vitronectin Polyclonal Antibody

Catalog # AP73889

Specification

Vitronectin Polyclonal Antibody - Product Information

Application WB
Primary Accession P04004
Reactivity Human
Host Rabbit
Clonality Polyclonal

Vitronectin Polyclonal Antibody - Additional Information

Gene ID 7448

Other Names

VTN; Vitronectin; VN; S-protein; Serum-spreading factor; V75

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Vitronectin Polyclonal Antibody - 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.

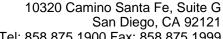
Cellular Location

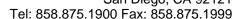
Secreted, extracellular space

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).

Vitronectin Polyclonal Antibody - Protocols



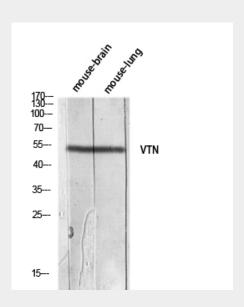




Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Vitronectin Polyclonal Antibody - Images



Vitronectin Polyclonal Antibody - 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.