

### **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**



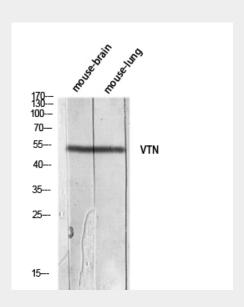


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Provided below are standard protocols that you may find useful for product applications.

- 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.