

# Anti-Vitronectin Antibody

Rabbit polyclonal antibody to Vitronectin  
Catalog # AP59731

## Product Information

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|                   |                        |
|-------------------|------------------------|
| Application       | WB                     |
| Primary Accession | <a href="#">P04004</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 54306                  |

## Additional Information

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|                    |   |
|--------------------|---|
| Gene ID            | 7448  |
| Other Names        | Vitronectin; VN; S-protein; Serum-spreading factor; V75   |
| Target/Specificity | Recognizes endogenous levels of Vitronectin protein.  |
| Dilution           | WB~~WB (1/500 - 1/1000)   |
| Format             | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide. |
| Storage            | Store at -20 °C.Stable for 12 months from date of receipt   |

## Protein Information

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|                   |  |
|-------------------|--|
| 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).   |

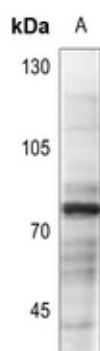
## Background

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KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Vitronectin. The exact sequence is proprietary.

## Images

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Western blot analysis of Vitronectin expression in K562 (A) whole cell lysates.

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