

**Product Name: Vitronectin Rabbit Monoclonal Antibody**  
**Catalog #: AMRe86341**



## Summary

|                        |                                        |
|------------------------|----------------------------------------|
| <b>Production Name</b> | Vitronectin Rabbit Monoclonal Antibody |
| <b>Description</b>     | Rabbit Monoclonal antibody             |
| <b>Host</b>            | Rabbit                                 |
| <b>Application</b>     | WB, IHC-P, ICC/IF                      |
| <b>Reactivity</b>      | Human                                  |

## Performance

|                     |                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Conjugation</b>  | Unconjugated                                                                                                                                                 |
| <b>Modification</b> | Unmodified                                                                                                                                                   |
| <b>Isotype</b>      | IgG                                                                                                                                                          |
| <b>Clonality</b>    | Monoclonal                                                                                                                                                   |
| <b>Form</b>         | Liquid                                                                                                                                                       |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                     |
| <b>Buffer</b>       | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt. |
| <b>Purification</b> | Affinity Purification                                                                                                                                        |

## Immunogen

|                          |              |
|--------------------------|--------------|
| <b>Gene Name</b>         | Vitronectin  |
| <b>Alternative Names</b> | VN; V75; VNT |
| <b>Gene ID</b>           | 7448         |
| <b>SwissProt ID</b>      | P04004.      |

## Application

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| <b>Dilution Ratio</b>   | WB: 1:1000-1:5000 IHC-P: 1:100 ICC/IF: 1:50-1:100 |
| <b>Molecular Weight</b> | Calculated MW:54 kDa; Observed MW:78 kDa          |

## Background

The protein encoded by this gene is a member of the pexin family. It is found in serum and tissues and promotes cell

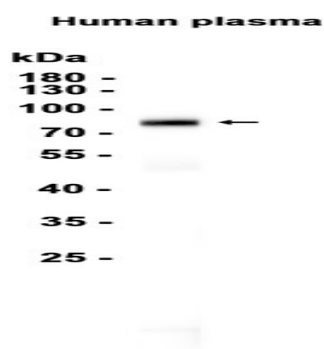
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adhesion and spreading, inhibits the membrane-damaging effect of the terminal cytolytic complement pathway, and binds to several serpin serine protease inhibitors. It is a secreted protein and exists in either a single chain form or a clipped, two chain form held together by a disulfide bond. [provided by RefSeq, Jul 2008]

## Research Area

## Image Data



Western blot analysis of extracts from Human plasma tissue using AMRe86341 at 1:1000.

## Note

For research use only.