

# Anti-Vinculin [R02-6L-2] Monoclonal Antibody

## AGMB03765

### Description

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This Anti-Vinculin [R02-6L-2] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|-----------------------|----------------------------------------------------------------------------------------------|
| <b>SKU:</b>           | AGMB03765                                                                                    |
| <b>Contents:</b>      | 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml)                                                |
| <b>Synonyms:</b>      | VCL, Vinculin, Metavinculin, MV, MVCL, CMD1W, CMH15, HEL114, Epididymis luminal protein 114, |
| <b>Applications:</b>  | <b>IHC-P</b>                                                                                 |
| <b>Research Area:</b> | Signal Transduction                                                                          |
| <b>Form:</b>          | Liquid                                                                                       |

### Antibody Data

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|                      |                                                   |
|----------------------|---------------------------------------------------|
| <b>Reactivity:</b>   | Human                                             |
| <b>Clone:</b>        | R02-6L-2                                          |
| <b>Clonality:</b>    | Monoclonal Antibody                               |
| <b>SwissProt ID:</b> | P18206                                            |
| <b>Immunogen:</b>    | A synthesized peptide derived from human Vinculin |
| <b>Gene ID:</b>      | 7414                                              |

#### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene Name:** VCL

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Purified

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** -

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|--------------------------|-------------|-------------------------|
|                          | IHC         | 1:100-1:500             |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.