

# Anti-Claudin 3 [10F10-3E3-8G5] Monoclonal Antibody

## AGMB06062

### Description

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This Anti-Claudin 3 [10F10-3E3-8G5] 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>           | AGMB06062                                     |
| <b>Contents:</b>      | 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml) |
| <b>Synonyms:</b>      | RVP1, HRVP1, C7orf1, CPE-R2, CPETR2, CLDN3    |
| <b>Applications:</b>  | IHC-P                                         |
| <b>Research Area:</b> | Signal Transduction                           |
| <b>Form:</b>          | Liquid                                        |

### Antibody Data

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|----------------------|--------------------------------------------------|
| <b>Reactivity:</b>   | Human                                            |
| <b>Clone:</b>        | 10F10-3E3-8G5                                    |
| <b>Clonality:</b>    | Monoclonal Antibody                              |
| <b>SwissProt ID:</b> | O15551                                           |
| <b>Immunogen:</b>    | Synthesized peptide derived from human Claudin 3 |
| <b>Gene ID:</b>      | 1365                                             |
| <b>Gene Name:</b>    | CLDN3                                            |

#### Manufacturers Statement

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

**Host Species:** Mouse

**Isotype:** IgG1

**Purification:** Affinity Chromatography

**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 PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

| 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.