

# Anti-Caspase 11 [R09-7H9] Monoclonal Antibody

## AGMB01072

### Description

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This Anti-Caspase 11 [R09-7H9] 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>           | AGMB01072   |
| <b>Contents:</b>      | 20µl, 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml) |
| <b>Synonyms:</b>      | Caspl, ich-3, CASP-4, Casp11, CASP-11               |
| <b>Applications:</b>  | <b>WB</b> <b>IP</b>                                 |
| <b>Research Area:</b> | Cell Biology  |
| <b>Form:</b>          | Liquid  |

### Antibody Data

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|----------------------|---|
| <b>Reactivity:</b>   | Mouse                                   |
| <b>Clone:</b>        | R09-7H9                                 |
| <b>Clonality:</b>    | Monoclonal Antibody                     |
| <b>SwissProt ID:</b> | P70343                                  |
| <b>Immunogen:</b>    | Recombinant protein of mouse Caspase-11 |
| <b>Gene ID:</b>      | 12363                                   |
| <b>Gene Name:</b>    | Casp4                                   |

#### Manufacturers Statement

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

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Purified

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 43 kDa, Observed MW: 43,38,25 kDa

## 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 1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|--------------------------|-------------|-------------------------|
|                          | WB          | 1:2000-1:10000          |
|                          | IP          | 1:20-1:50               |

**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.