

# Anti-RBBP5 (1C9) [1C9-1C9-H10] Monoclonal Antibody

## AGMB04229

### Description

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This Anti-RBBP5 (1C9) [1C9-1C9-H10] 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>           | AGMB04229                                           |
| <b>Contents:</b>      | 20µl, 50µl, 100µl<br>Bradford Reagent: 1 vial (2ml) |
| <b>Synonyms:</b>      | RBQ3, SWD1                                          |
| <b>Applications:</b>  | <b>WB</b> <b>ICC/IF</b>                             |
| <b>Research Area:</b> | Epigenetics                                         |
| <b>Form:</b>          | Liquid                                              |

### Antibody Data

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|                      |                                                                         |
|----------------------|-------------------------------------------------------------------------|
| <b>Reactivity:</b>   | Human, Mouse, Rat                                                       |
| <b>Clone:</b>        | 1C9-1C9-H10                                                             |
| <b>Clonality:</b>    | Monoclonal Antibody                                                     |
| <b>SwissProt ID:</b> | Q15291                                                                  |
| <b>Immunogen:</b>    | Purified recombinant human RBBP5 protein fragments expressed in E.coli. |
| <b>Gene ID:</b>      | 5929                                                                    |

#### Manufacturers Statement

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

|                          |                                            |
|--------------------------|--------------------------------------------|
| <b>Gene Name:</b>        | RBBP5                                      |
| <b>Host Species:</b>     | Mouse                                      |
| <b>Isotype:</b>          | IgG2a                                      |
| <b>Purification:</b>     | Affinity Purified                          |
| <b>Conjugated:</b>       | Unconjugated                               |
| <b>Modification:</b>     | Unmodified                                 |
| <b>Molecular Weight:</b> | Calculated MW: 59 kDa, Observed MW: 70 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 PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

| <b>Antibody Dilution Ratio:</b>           | Application                                                                                                                                                                                                                                             | Antibody Dilution Ratio |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
|                                           | WB                                                                                                                                                                                                                                                      | 1:500-1:1000            |
|                                           | IF                                                                                                                                                                                                                                                      | 1:50-1:200              |
| <b>Protein Quantification (Optional):</b> | To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <a href="https://www.assaygenie.com/bradford-protein-assay-protocol/">https://www.assaygenie.com/bradford-protein-assay-protocol/</a> to view the full protocol. |                         |