

# Anti-IL-4 [R07-2T9] Monoclonal Antibody,Capture (PBS Only)

## AGMB05531

### Description

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This Anti-IL-4 [R07-2T9] Monoclonal Antibody,Capture (PBS Only) 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>           | AGMB05531  |
| <b>Contents:</b>      | 100µg<br>Bradford Reagent: 1 vial (2ml)  |
| <b>Synonyms:</b>      | Il4, Il-4, Interleukin-4, B-cell IgG differentiation factor, B-cell growth factor 1, B-cell stimulatory factor 1, IGG1 induction factor, Lymphocyte stimulatory factor 1 |
| <b>Applications:</b>  | <b>ELISA</b>   |
| <b>Research Area:</b> | Immunology   |
| <b>Form:</b>          | Liquid   |

### Antibody Data

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|----------------------|---------------------|
| <b>Reactivity:</b>   | Mouse               |
| <b>Clone:</b>        | R07-2T9             |
| <b>Clonality:</b>    | Monoclonal Antibody |
| <b>SwissProt ID:</b> | P07750              |
| <b>Immunogen:</b>    | Recombinant protein |
| <b>Gene ID:</b>      | 16189               |

#### Manufacturers Statement

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

**Gene Name:** Il4  
**Host Species:** Rabbit  
**Isotype:** IgG  
**Purification:** Affinity Purified  
**Conjugated:** Unconjugated  
**Modification:** Unmodified  
**Molecular Weight:** -

## Preparation & Storage

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**Storage:** SStore at 4°C.Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 0.01M PBS, pH 7.2

**Antibody Dilution Ratio:** Optimize antibody dilution ratio according to assay requirements and sample type.

**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.