

# Rabbit anti-Human LRG1 mAb (CAP)

**Catalog No.:** RMK0291

## Basic Information

**Catalog No.**  
RMK0291

**Category**  
Elisa Antibody Kit

**Application**  
ELISA

## Product Information

**Ig Type**  
Rabbit IgG


**Purification**  
Affinity purification


**Endotoxin Level**

**Storage**  
Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05%ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2um filtered solution in PBS with 0.05%ProClin 300,PH 7.4.

## Contact

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## Background

The leucine-rich repeat (LRR) family of proteins, including LRG1, have been shown to be involved in protein-protein interaction, signal transduction, and cell adhesion and development. LRG1 is expressed during granulocyte differentiation (O'Donnell et al., 2002 [PubMed 12223515]).

## Immunogen Information

**Immunogen**  
Recombinant Human LRG1

## Cross-Reactivity

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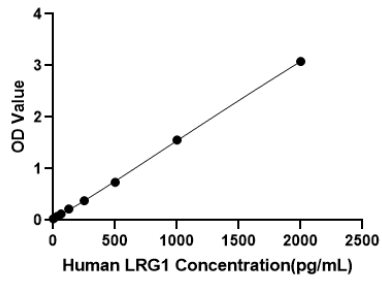
## Assay Applications

Human LRG1 Sandwich ELISA Immunoassay

|                 | Recommended Concentration | Sample  |
|-----------------|---------------------------|---|
| ELISA Capture   | 1-4 ug/mL                 | Rabbit anti-Human LRG1 (CAP)(Cat. No.RMK0291) |
| ELISA Detection | 0.00625-0.025ug/mL        | Rabbit anti-Human LRG1 (DET)(Cat. No.RMK0292) |
| Standard        | 0.16-10ng/mL              | Recombinant Human LRG1 Protein                |

## Validation Data

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This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.