

**LRG1 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP6705c**

**Specification**

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**LRG1 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [P02750](#)

**LRG1 Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 116844

**Other Names**

Leucine-rich alpha-2-glycoprotein, LRG, LRG1, LRG

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP6705c](/products/AP6705c) was selected from the Center region of human LRG1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**LRG1 Antibody (Center) Blocking Peptide - Protein Information**

**Name** LRG1

**Synonyms** LRG

**Cellular Location**

Secreted.

**Tissue Location**

Plasma.

**LRG1 Antibody (Center) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**LRG1 Antibody (Center) Blocking Peptide - Images****LRG1 Antibody (Center) Blocking Peptide - 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.

**LRG1 Antibody (Center) Blocking Peptide - References**

Shirai,R., Biochem. Biophys. Res. Commun. 382 (4), 776-779 (2009) Gillott,D.J., Fertil. Steril. 90 (3), 761-768 (2008)