# Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# LRG1 Polyclonal Antibody(Capture/Detector)

catalog number: AN001120P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

т					٠.		
- 11	es	O I	ra	m	ш	n	m

**Reactivity** Human

Immunogen Recombinant Human LRG1 protein expressed by Mammalian

Host Rabbit
Isotype Rabbit IgG

**Purification** Antigen Affinity Purification

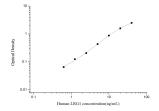
**Conjugation** Unconjugated

**Buffer** Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

# Applications Recommended Dilution

**ELISA Capture** 2-8  $\mu$ g/mL **ELISA Detector** 0.1-0.4  $\mu$ g/mL

#### Data



Sandwich ELISA-Recombinant Human LRG1 protein standard curve.Background subtracted standard curve using LRG1 antibody(AN001120P)(Capture),LRG1 antibody(AN001120P)(Detector) in sandwich ELISA.The reference range value for Recombinant Human LRG1 protein is 0.63-40 ng/mL.

## **Preparation & Storage**

Storage Storage Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /

thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

#### 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.

## For Research Use Only