

# LRIG1 Rabbit pAb

Catalog No.: A10297

## Basic Information

### Observed MW

160kDa

### Calculated MW

119kDa

### Category

Primary antibody

### Applications

WB, ELISA

### Cross-Reactivity

Human, Mouse

## Background

Predicted to act upstream of or within several processes, including innervation; otolith morphogenesis; and sensory perception of sound. Predicted to be located in plasma membrane. Predicted to be active in extracellular matrix and extracellular space.

## Recommended Dilutions

**WB** 1:1000 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

26018

### Swiss Prot

Q96JA1

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 816-1093 of human LRIG1 (NP\_056356.2).

### Synonyms

LIG1; LIG-1; LRIG1

## Contact

☎ | 400-999-6126

✉ | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

🌐 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

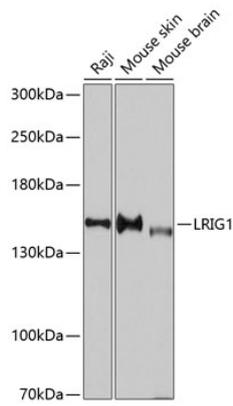
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.

## Validation Data

---



Western blot analysis of various lysates using LRIG1 Rabbit pAb (A10297) at 1:3000 dilution.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25 $\mu$ g per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Enhanced Kit (RM00021).  
Exposure time: 90s.