

# Product datasheet

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ARG43024 anti-LRIG1 antibody

Package: 100 μl Store at: -20°C

## Summary

Product Description Rabbit Polyclonal antibody recognizes LRIG1

Tested Reactivity Hu, Ms
Tested Application WB
Host Rabbit

**Clonality** Polyclonal

Isotype IgG

Target Name LRIG1

Species Human

Immunogen Recombinant fusion protein corresponding to aa. 35-220 of Human LRIG1 (NP\_056356.2).

Conjugation Un-conjugated

Alternate Names LIG-1; LIG1; Leucine-rich repeats and immunoglobulin-like domains protein 1

### **Application Instructions**

Application table	Application	Dilution
	WB	1:1000 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Raji	

### **Properties**

Form Liquid

Purification Affinity purified.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Symbol LRIG1

Gene Full Name leucine-rich repeats and immunoglobulin-like domains 1

Function Acts as a feedback negative regulator of signaling by receptor tyrosine kinases, through a mechanism

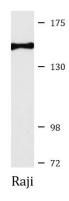
that involves enhancement of receptor ubiquitination and accelerated intracellular degradation.

[UniProt]

Calculated Mw 119 kDa

Cellular Localization Cell membrane; Single-pass type I membrane protein. [UniProt]

## **Images**



### ARG43024 anti-LRIG1 antibody WB image

Western blot: 25  $\mu\text{g}$  of Raji cell lysate stained with ARG43024 anti-LRIG1 antibody at 1:3000 dilution.