

# **Product datasheet**

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# ARG63595 anti-RNF39 / LIRF antibody

Package: 100 μg Store at: -20°C

## Summary

Product Description Goat Polyclonal antibody recognizes RNF39 / LIRF

Tested Reactivity Hu

Predict Reactivity Pig, Rat

Tested Application IHC-P, WB

Specificity This antibody is expected to recognize 2 of the 3 reported isoforms (NP\_079512.1 and NP\_739575.1 but

not NP 739576.1)

Host Goat

**Clonality** Polyclonal

Isotype IgG

Target Name RNF39 / LIRF

Species Human

 Immunogen
 CDPRAPLRIVPAES

 Conjugation
 Un-conjugated

Alternate Names Protein HZFw; HZF; HZFW; LIRF; RING finger protein 39

# **Application Instructions**

Application table	Application	Dilution	
	IHC-P	10 μg/ml	
	WB	1 - 3 µg/ml	
Application Note	IHC-P: Antigen Retrieval * The dilutions indicate	WB: Recommend incubate at RT for 1h.  IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0).  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form	Liquid	
Purification	Purified from goat serum by antigen affinity chromatography.	
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.	
Preservative	0.02% Sodium azide	
Stabilizer	0.5% BSA	
Concentration	0.5 mg/ml	
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 or below. 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

Database links GeneID: 80352 Human

Swiss-port # Q9H2S5 Human

Background This gene lies within the major histocompatibility complex class I region on chromosome 6. Studies of a

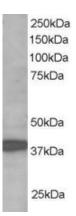
similar rat protein suggest that this gene encodes a protein that plays a role in an early phase of synaptic plasticity. Multiple transcript variants encoding different isoforms have been found for this

gene. [provided by RefSeq, Jul 2008]

Research Area Neuroscience antibody

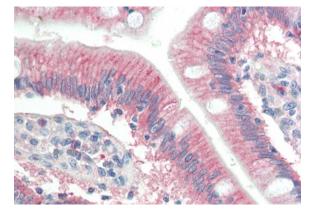
Calculated Mw 46 kDa

### **Images**



#### ARG63595 anti-RNF39 / LIRF antibody WB image

Western Blot: human brain lysate (RIPA buffer, 35  $\mu$ g total protein per lane) stained with ARG63595 anti-RNF39 / LIRF antibody at 1  $\mu$ g/ml dilution.



#### ARG63595 anti-RNF39 / LIRF antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human small intestine tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63595 anti-RNF39 / LIRF antibody at 10  $\mu$ g/ml dilution followed by AP-staining.