

**LRRFIP1 Antibody**  
**Purified Mouse Monoclonal Antibody (Mab)**  
**Catalog # AP52750****Specification**

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**LRRFIP1 Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q32MZ4</a>
Reactivity	Human, Mouse
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	160 KDa

**LRRFIP1 Antibody - Additional Information****Gene ID** 9208**Other Names**

FLAP1;FLIAP 1;GC binding factor 2;GCF2;HUF11;Leucine rich repeat (in FLII) interacting protein 1;Leucine rich repeat flightless interacting protein 1;LRR FLII interacting protein 1;LRRFIP 1;Lrrfip1;MGC10947;MGC119738;MGC119739;NEDD8 conjugating enzyme;TAR RNA interacting protein;TAR RNA-interacting protein;Transcription factor 9 like;TRIP.

**Dilution**

WB~~1:1000

**Format**

Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.09% (W/V) sodium azide, 50%,glycerol

**Storage**

Store at -20 °C.Stable for 12 months from date of receipt

**LRRFIP1 Antibody - Protein Information****Name** LRRFIP1**Synonyms** GCF2, TRIP**Function**

Transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5'-AGCCCCCGGCG-3') and may regulate expression of TNF, EGFR and PDGFA. May control smooth muscle cells proliferation following artery injury through PDGFA repression. May also bind double-stranded RNA. Positively regulates Toll-like receptor (TLR) signaling in response to agonist probably by competing with the negative FLII regulator for MYD88-binding.

**Cellular Location**

Nucleus. Cytoplasm.

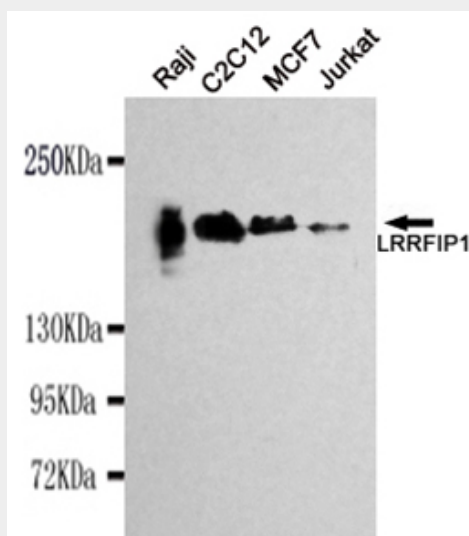
**Tissue Location**

Ubiquitously expressed.

**LRRFIP1 Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**LRRFIP1 Antibody - Images**

Western blot detection of LRRFIP1 in Raji, C2C12, MCF7 and Jurkat cell lysates using LRRFIP1 mouse mAb (1:1000 diluted). Predicted band size: 89KDa. Observed band size: 160KDa.

**LRRFIP1 Antibody - Background**

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**LRRFIP1 Antibody - References**

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Wilson S.A., et al. Nucleic Acids Res. 26:3460-3467(1998).  
Hillier L.W., et al. Nature 434:724-731(2005).  
Fong K.S.K., et al. Genomics 58:146-157(1999).

Khachigian L.M.,et al.Circ. Res. 84:1258-1267(1999).