

Rabbit LRRFIP1 Polyclonal Antibody | anti-LRRFIP1 antibody

LRRFIP1 Antibody - middle region

CATALOG # AAA200891	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

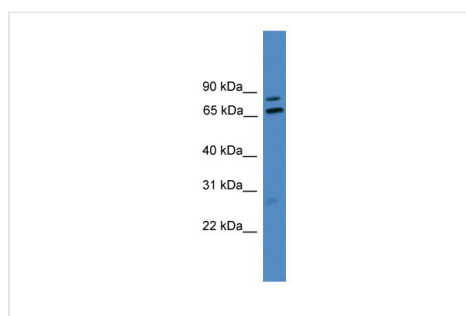
PRODUCT SYNONYMS

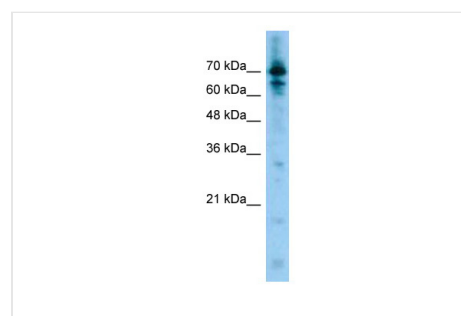
LRRFIP1; Polyclonal Antibody; LRRFIP1 Antibody - middle region; anti-LRRFIP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: ER QKEFFDSVRS ERDDLREEVV MLKEELKKHG IILNSEIATN GETSDTLN
Sequence Length	640
Applicable Applications for anti-LRRFIP1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 86%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human LRRFIP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-LRRFIP1 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: U937 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: LRRFIP1
Sample Type: Jurkat Whole Cell lysates
Antibody Dilution: 1.0ug/ml
LRRFIP1 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells

ADDITIONAL INFORMATION

Related Product Information for anti-LRRFIP1 antibody	This is a rabbit polyclonal antibody against LRRFIP1. It was validated on Western Blot Target Description: LRRFIP1 is a transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5'-AGCCCCCGGCG-3') and may regulate expression of TNF, EGFR and PDGFA. LRRFIP1 may control smooth muscle cells proliferation following artery injury through PDGFA repression. LRRFIP1 may also bind double-stranded RNA.
Product Categories/Family for anti-LRRFIP1 antibody	Polyclonal; Transcription Factor; RNA Binding Proteins; Transcription Regulation; Transcription Regulation; Cell Biology; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	212276078
NCBI GeneID	9208
NCBI Accession #	NP_001131022
NCBI GenBank Nucleotide #	NM_001137550
UniProt Accession #	E9PGZ2; Q32MZ4
Molecular Weight	73kDa
NCBI Official Full Name	leucine-rich repeat flightless-interacting protein 1 isoform 1
NCBI Official Synonym Full Names	LRR binding FLII interacting protein 1
NCBI Official Symbol	LRRFIP1
NCBI Official Synonym Symbols	GCF2; TRIP; FLAP1; GCF-2; FLAP-1; HUF1-1; FLIIAP1
NCBI Protein Information	leucine-rich repeat flightless-interacting protein 1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.