

Datasheet for ABIN7158066
anti-LRRFIP1 antibody (AA 1-315)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	LRRFIP1
Binding Specificity:	AA 1-315
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRRFIP1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Leucine-rich repeat flightless-interacting protein 1 protein (1-315AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	LRRFIP1
Alternative Name:	LRRFIP1 (LRRFIP1 Products)
Background:	Background: Transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5\'-AGCCCCCGGCG-3\') and may regulate expression of TNF, EGFR and PDGFA.

Target Details

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.

Aliases: FLAP 1 antibody, FLAP1 antibody, FLIIAP 1 antibody, FLIIAP1 antibody, GC binding factor 2 antibody, GC-binding factor 2 antibody, GCF 2 antibody, GCF2 antibody, HUF1 1 antibody, HUF11 antibody, Leucine rich repeat (in FLII) interacting protein 1 antibody, Leucine rich repeat flightless interacting protein 1 antibody, Leucine-rich repeat flightless-interacting protein 1 antibody, LRR FLII interacting protein 1 antibody, LRR FLII-interacting protein 1 antibody, LRRF1_HUMAN antibody, LRRFIP 1 antibody, Lrrfip1 antibody, MGC10947 antibody, MGC119738 antibody, MGC119739 antibody, NEDD8 conjugating enzyme antibody, TAR RNA interacting protein antibody, TAR RNA-interacting protein antibody, Transcription factor 9 like antibody, TRIP antibody

UniProt: [Q32MZ4](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

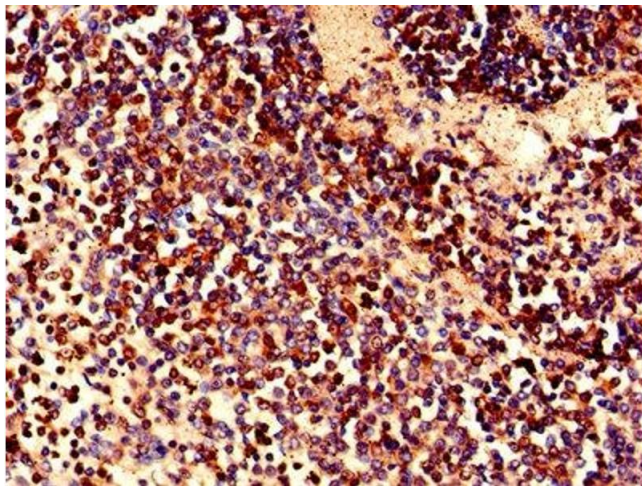
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

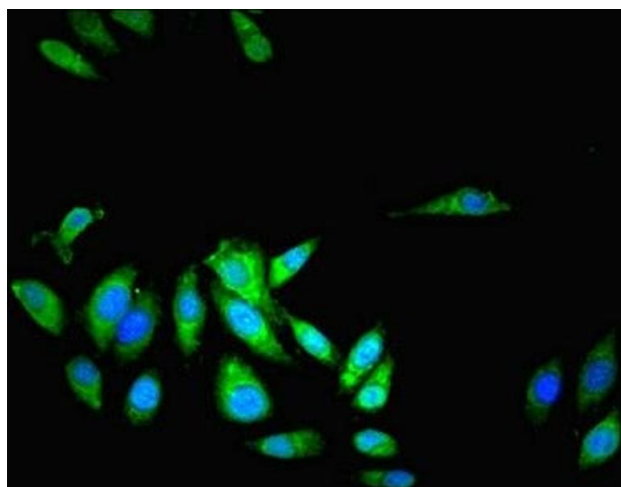
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



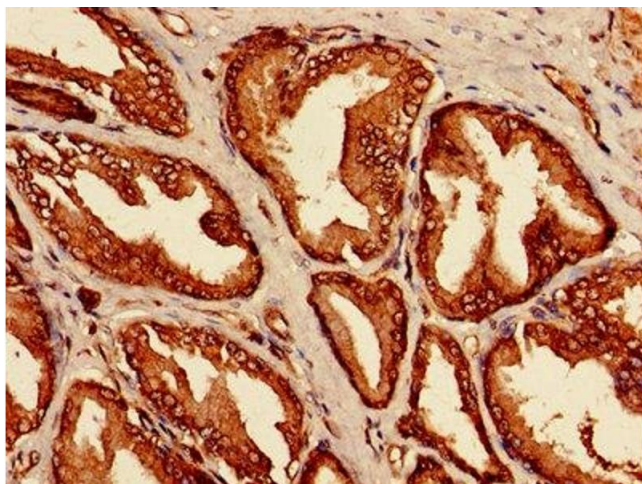
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human spleen tissue using ABIN7158066 at dilution of 1:100



Immunofluorescence

Image 2. Immunofluorescent analysis of HeLa cells using ABIN7158066 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human prostate cancer using ABIN7158066 at dilution of 1:100