

Leucine-rich repeat flightless-interacting protein 1

Polyclonal Antibody

Catalog No: #42245

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

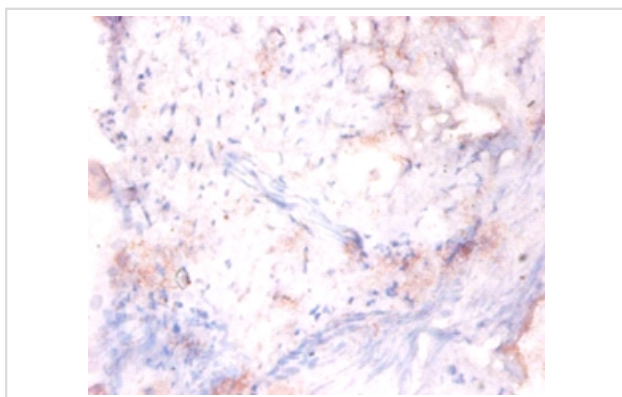
Description

Product Name	Leucine-rich repeat flightless-interacting protein 1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Leucine-rich repeat flightless-interacting protein 1 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Leucine-rich repeat flightless-interacting protein 1 protein
Target Name	Leucine-rich repeat flightless-interacting protein 1
Other Names	LRR FLII-interacting protein 1, GC-binding factor 2, TAR RNA-interacting protein, GCF2, TRIP, LRRFIP1
Accession No.	Swiss-Prot#: Q32MZ4
Uniprot	Q32MZ4
GeneID	9208;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human prostate using #42245 at dilution of 1:100.

Background

Transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5'-AGCCCCGGCG-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.

References

[1]Molecular cloning and characterization of a transcription regulator with homology to GC-binding factor.Reed A.L., Yamazaki H., Kaufman J.D., Rubinstein Y., Murphy B.A., Johnson A.C.J. Biol. Chem. 273:21594-21602(1998) [2]TRIP: a novel double stranded

Note: This product is for in vitro research use only