# Leucine-rich repeat flightless-interacting protein 1 Polyclonal Antibody

Catalog No: #42245



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

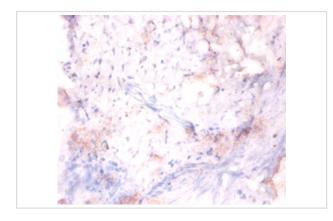
_			
1	escri	nti	On.
-	ווטכסי	II U	ULI

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.	on No. Swiss-Prot#: Q32MZ4	
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-embeded 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 strande

Note: This product is for in vitro research use only and is not intended for use in humans or animals.