

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

Catalog No: #C42245

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

Package Size: #C42245-AF350 100ul #C42245-AF405 100ul #C42245-AF488 100ul

#C42245-AF555 100ul #C42245-AF594 100ul #C42245-AF647 100ul

#C42245-AF680 100ul #C42245-AF750 100ul #C42245-Biotin 100ul

Description

Product Name	Leucine-rich repeat flightless-interacting protein 1 Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Leucine-rich repeat flightless-interacting protein 1 polyclonal antibody.
Immunogen Description	Recombinant human Leucine-rich repeat flightless-interacting protein 1 protein
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
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;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Background

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.

Note: This product is for in vitro research use only