

For Research Use Only

JAKMIP1 Recombinant monoclonal antibody

Catalog Number: 86257-3-RR



Basic Information

Catalog Number:	86257-3-RR	GenBank Accession Number:	BC047075	Purification Method:	Protein A purification
Source:	Rabbit	GeneID (NCBI):	152789	CloneNo.:	251026C3
Isotype:	IgG	UNIPROT ID:	Q96N16	Recommended Dilutions:	WB: 1:5000-1:50000 IF/ICC: 1:50-1:500
Immunogen Catalog Number:	AG4816	Full Name:	janus kinase and microtubule interacting protein 1		
		Calculated MW:	73 kDa		
		Observed MW:	73-75 kDa		

Applications

Tested Applications:	WB, IF/ICC, ELISA	Positive Controls:	
Species Specificity:	human	WB:	HEK-293 cells, Jurkat cells

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

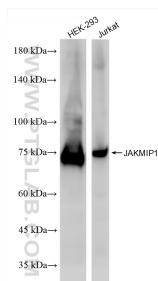
T: 4006900926

E: Proteintech-CN@ptglab.com

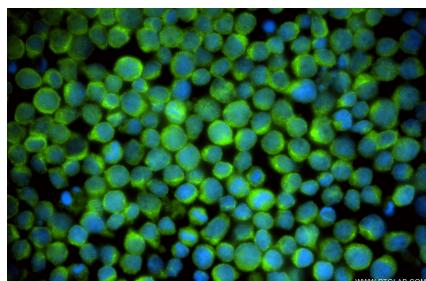
W: ptgcn.com

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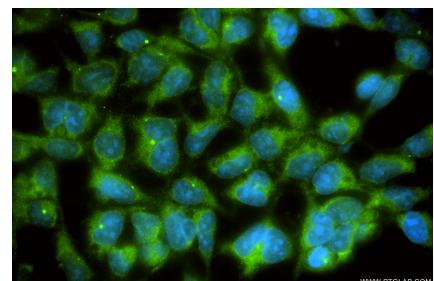
Selected Validation Data



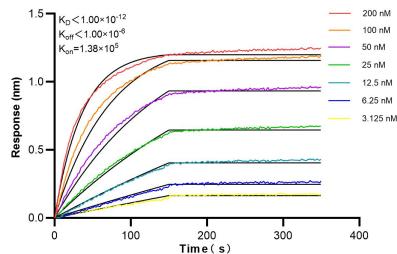
Various lysates were subjected to SDS PAGE followed by western blot with 86257-3-RR (JAKMIP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using JAKMIP1 antibody (86257-3-RR, Clone: 251026C3) at dilution of 1:200 and Coralite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).



Immunofluorescent analysis of (-20°C Methanol) fixed HEK-293 cells using JAKMIP1 antibody (86257-3-RR, Clone: 251026C3) at dilution of 1:200 and Coralite@488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).



Biolayer interferometry (BLI) kinetic assays of 86257-3-RR against Human JAKMIP1 were performed. The affinity constant is below 1 pM.