For Research Use Only

EBI3 Polyclonal antibody

Catalog Number:12371-1-AP

Featured Product

3 Publications

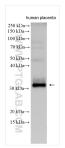


Basic Information	Catalog Number: 12371-1-AP	GenBank Accession Number: BC015364		Purification Method: Antigen affinity purification	
	Size:	GeneID (NCBI): 10148		Recommended Dilutions: WB 1:500-1:2000	
	300 µg/ml Source: Rabbit	UNIPROT ID: Q14213		IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate	
	lsotype: IgG	Full Name: Epstein-Barr virus induced 3 Calculated MW: 229 aa, 25 kDa		IHC 1:50-1:500	
	Immunogen Catalog Number: AG3051				
		Observed MW: 25-35 kDa			
Applications	Tested Applications: IHC, IP, WB, ELISA	Positive Controls:			
	Cited Applications: WB, IF			n placenta tissue, pig spleen tissue 1 placenta tissue,	
	Species Specificity: human, pig	IHC : human spleen tissue, human placenta tissue			
	Cited Species: human, mouse Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0				
Background Information	and the ubiquitously expressed p	, can trigger signaling 35 subunit of IL-12, is a	n T cells, B cell n inhibitory cyt	okine involved in regulatory T-cell funct	
	and the ubiquitously expressed p EBI3 plays a role in regulating cel	, can trigger signaling 35 subunit of IL-12, is a Il-mediated immune re	n T cells, B cell n inhibitory cyt	neric cytokines: IL-27 and IL-35. IL-27, 5, and myeloid cells. IL-35, composed of E okine involved in regulatory T-cell functi : 8551575; 18033300; 17874423; 2193177 Application	
	Author	, can trigger signaling 35 subunit of IL-12, is a Il-mediated immune re Pubmed ID Jo	n T cells, B cell: n inhibitory cyt sponses. (PMID	s, and myeloid cells. IL-35, composed of E okine involved in regulatory T-cell funct : 8551575; 18033300; 17874423; 219317;	
<u> </u>	Author Qi Zuo	, can trigger signaling 35 subunit of IL-12, is a Il-mediated immune re Pubmed ID Jo 34145061 J	n T cells, B cell n inhibitory cyt esponses. (PMID purnal	s, and myeloid cells. IL-35, composed of E okine involved in regulatory T-cell functi : 8551575; 18033300; 17874423; 2193177 Application	
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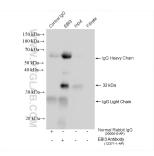
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



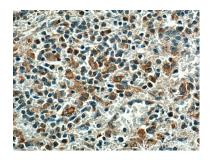
human placenta tissue was subjected to SDS PAGE followed by western blot with 12371-1-AP (EBI3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-EBI3 (IP:12371-1-AP, 4ug; Detection:12371-1-AP 1:800) with human placenta tissue lysate 600 ug.



Immunohistochemical analysis of paraffinembedded human spleen tissue slide using 12371-1-AP (EBI3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human spleen tissue slide using 12371-1-AP (EBI3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).