

For Research Use Only

# BLNK Polyclonal antibody

Catalog Number: 10855-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 10855-1-AP	<b>GenBank Accession Number:</b> BC018906	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 900 ug/ml	<b>GeneID (NCBI):</b> 29760	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IHC 1:50-1:500 IF/ICC 1:200-1:800
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8WV28	
<b>Isotype:</b> IgG	<b>Full Name:</b> B-cell linker	
<b>Immunogen Catalog Number:</b> AG1290	<b>Calculated MW:</b> 50 kDa	
	<b>Observed MW:</b> 68 kDa, 70 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, IF/ICC, ELISA	<b>Positive Controls:</b> WB : Raji cells, Ramos cells
<b>Cited Applications:</b> WB, IHC	<b>IHC :</b> human tonsillitis tissue, human pancreas cancer tissue
<b>Species Specificity:</b> human, mouse	<b>IF/ICC :</b> NIH/3T3 cells,
<b>Cited Species:</b> mouse, rat	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yi Cheng	34521030	Cytokine	IHC
Yuqi Xin	37925175	Aging (Albany NY)	WB

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

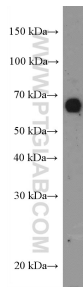
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

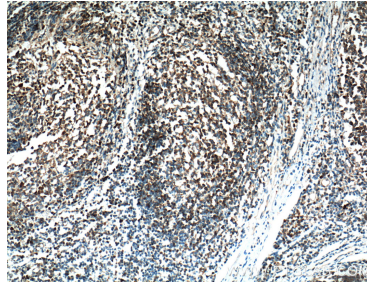
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



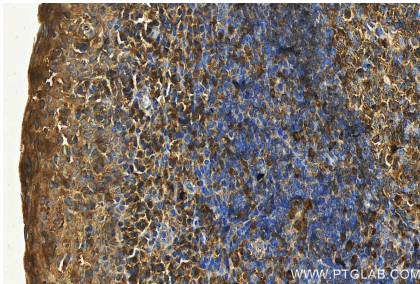
Raji cells were subjected to SDS PAGE followed by western blot with 10855-1-AP (BLNK Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



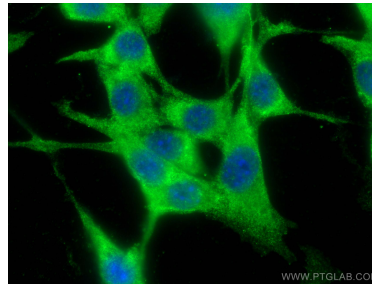
Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 10855-1-AP (BLNK Antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 10855-1-AP (BLNK Antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 10855-1-AP (BLNK antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using BLNK antibody (10855-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2).