For Research Use Only

BLNK Polyclonal antibody

Catalog Number:10855-1-AP 2 Publications

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
10855-1-AP

Size:
150ul , Concentration: 900 ug/ml by Nanodrop and 533 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG1290

GenBank Accession Number:
BC018906

GeneID (NCBI):
29760

UNIPROT ID:
Q8WV28

Full Name:
B-cell linker

Calculated MW:
50 kDa

Observed MW:
68 kDa, 70 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:2000
IHC 1:50-1:500
IF/ICC 1:200-1:800

Applications

Tested Applications:
WB, IHC, IF/ICC, ELISA

Cited Applications:
WB, IHC

Species Specificity:
human, mouse

Cited Species:
mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : Raji cells, Ramos cells

IHC : human tonsillitis tissue, human pancreas cancer tissue

IF/ICC : NIH/3T3 cells,

Notable Publications

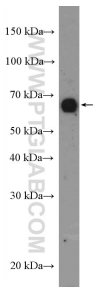
Author	Pubmed ID	Journal	Application
Yi Cheng	34521030	Cytokine	IHC
Yuqi Xin	37925175	Aging (Albany NY)	WB

Storage

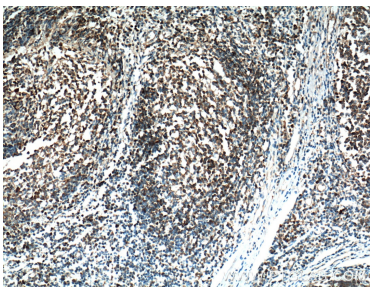
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

Selected Validation Data

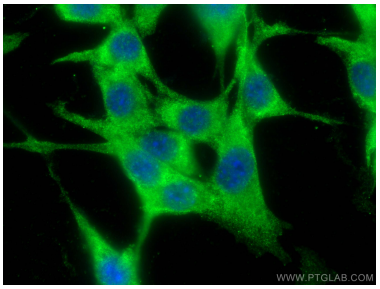


Raji cells were subjected to SDS PAGE followed by western blot with 10855-1-AP (BLNK Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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).



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).