

For Research Use Only

BTF3L4 Polyclonal antibody

Catalog Number: 16500-1-AP **2 Publications**



Basic Information

Catalog Number: 16500-1-AP	GenBank Accession Number: BC022371	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 200 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 91408	Recommended Dilutions: WB 1:500-1:2000 IHC 1:1000-1:4000
Source: Rabbit	UNIPROT ID: Q96K17	
Isotype: IgG	Full Name: basic transcription factor 3-like 4	
Immunogen Catalog Number: AG9666	Calculated MW: 158 aa, 17 kDa	
	Observed MW: 17-20 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : HEK-293T cells, Jurkat cells IHC : rat brain tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Notable Publications

Author	Pubmed ID	Journal	Application
Pan Huang	36620589	Front Oncol	WB
Hong Cao	39425187	Biol Direct	WB

Storage

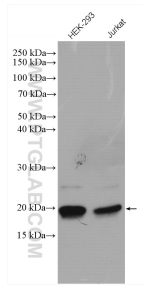
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

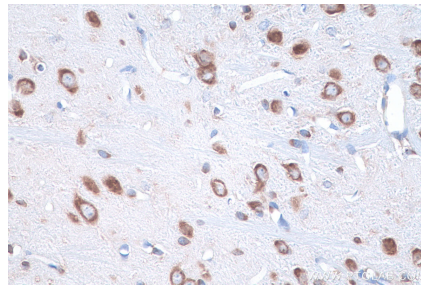
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

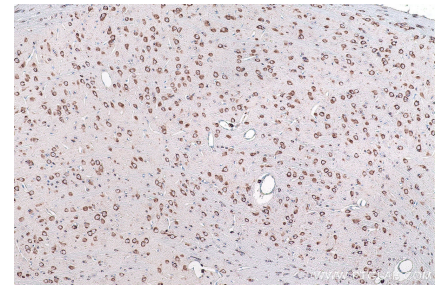
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16500-1-AP (BTF3L4 antibody) at dilution of 1:1000 incubated at 4 degree celsius over night.



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 16500-1-AP (BTF3L4 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 16500-1-AP (BTF3L4 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).