

For Research Use Only

BTF3L4 Polyclonal antibody

Catalog Number: 16500-1-AP

2 Publications



Basic Information

Catalog Number:

16500-1-AP

Size:

200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9666

GenBank Accession Number:

BC022371

GeneID (NCBI):

91408

UNIPROT ID:

Q96K17

Full Name:

basic transcription factor 3-like 4

Calculated MW:

158 aa, 17 kDa

Observed MW:

17-20 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:1000-1:4000

Applications

Tested Applications:

WB, IHC, ELISA

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

Positive Controls:

WB : HEK-293T cells, Jurkat cells

IHC : rat brain tissue,

Background Information

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

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

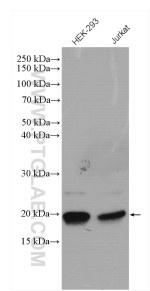
T: 4006900926

E: Proteintech-CN@ptglab.com

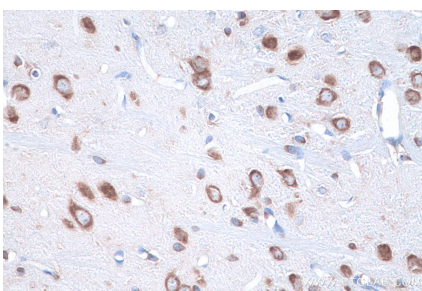
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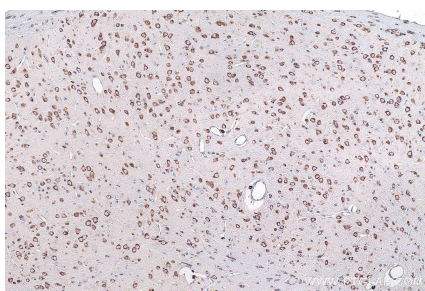
Selected Validation Data



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).