

For Research Use Only

CBFA2T3 Polyclonal antibody

Catalog Number: 17190-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

17190-1-AP

Size:

210 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9265

GenBank Accession Number:

BC062624

GeneID (NCBI):

863

UNIPROT ID:

O75081

Full Name:

core-binding factor, runt domain,
alpha subunit 2; translocated to, 3

Calculated MW:

71 kDa

Observed MW:

62-65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:250-1:1000

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF, ChIP

Species Specificity:

human, mouse, rat

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**

Positive Controls:

WB : Jurkat cells,

IHC : rat brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Maria Koizumi	36126774	J Biol Chem	WB, ChIP
Zaidoun Salah	25749032	Oncotarget	WB, IHC, IF
Elizabeth M McDonough	28814670	JCI Insight	WB, IHC

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:

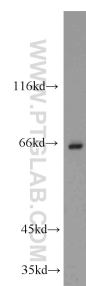
T: 4006900926

E: Proteintech-CN@ptglab.com

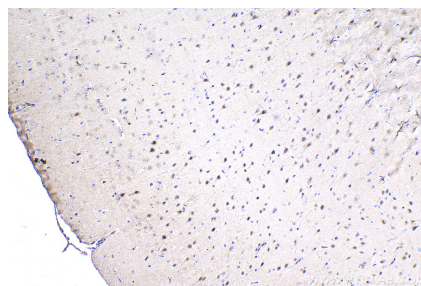
W: ptgcn.com

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Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 17190-1-AP (CBFA2T3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 17190-1-AP (CBFA2T3 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).