

For Research Use Only

TTC4 Polyclonal antibody

Catalog Number: 11878-1-AP



Basic Information

Catalog Number:

11878-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 327 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2474

GenBank Accession Number:

BC001276

GeneID (NCBI):

7268

UNIPROT ID:

O95801

Full Name:

tetratricopeptide repeat domain 4

Calculated MW:

387 aa, 45 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, 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 : HeLa cells, HEK-293 cells

IHC : human lymphoma tissue,

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

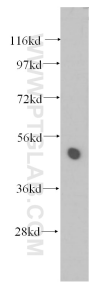
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

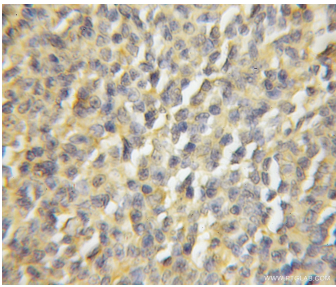
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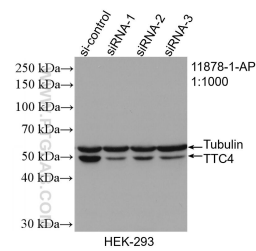
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 11878-1-AP (TTC4 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma using 11878-1-AP (TTC4 antibody) at dilution of 1:50 (under 10x lens).



WB result of TTC4 antibody (11878-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TTC4 transfected HEK-293 cells.