

For Research Use Only

TTC4 Polyclonal antibody

Catalog Number: 11878-1-AP



Basic Information

Catalog Number: 11878-1-AP	GenBank Accession Number: BC001276	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 ug/ml by Nanodrop and 327 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7268	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: O95801	
Isotype: IgG	Full Name: tetra(ricopeptide repeat domain 4	
Immunogen Catalog Number: AG2474	Calculated MW: 387 aa, 45 kDa	
	Observed MW: 45 kDa	

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

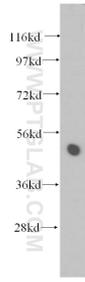
For technical support and original validation data for this product please contact:

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

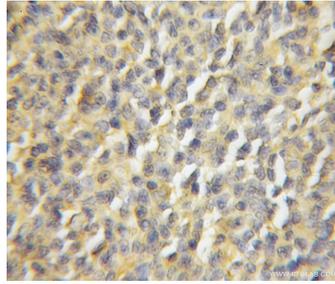
E: proteintech@ptglab.com
W: ptglab.com

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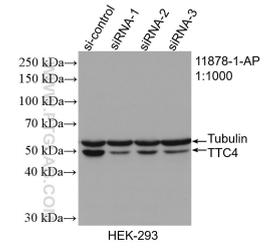
Selected Validation Data



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.