

For Research Use Only

ZBTB8A Polyclonal antibody

Catalog Number: 24544-1-AP



Basic Information

Catalog Number: 24544-1-AP	GenBank Accession Number: BC015239	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 653121	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Source: Rabbit	Full Name: zinc finger and BTB domain containing 8A	IF 1:20-1:200
Isotype: IgG	Calculated MW: 441 aa, 50 kDa	
Immunogen Catalog Number: AG21588	Observed MW: 55-60 kDa	

Applications

Tested Applications: IF, IP, WB, ELISA	Positive Controls:
Species Specificity: human	WB : HEK-293 cells, IP : HEK-293 cells, IF : HEK-293 cells,

Background Information

ZBTB8A, also named as Zinc finger and BTB domain-containing protein 8A, is a 441 amino acid protein, which may be involved in transcriptional regulation. ZBTB8A may be a potential carcinogenic factor in gastric carcinoma, and may also be involved in gastric adenocarcinoma cell differentiation, cancer invasion and metastasis. The calculated molecular weight of ZBTB8A is 50 kDa, but modified ZBTB8A is about 55-60 kDa.

Storage

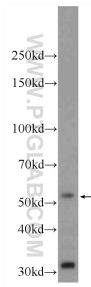
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

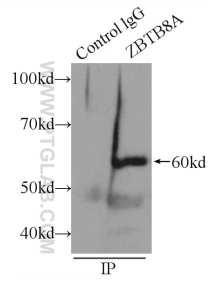
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

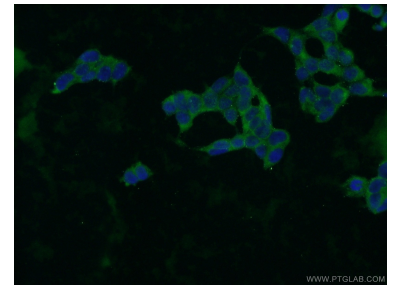
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 24544-1-AP (ZBTB8A Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-ZBTB8A (IP:24544-1-AP, 3ug; Detection:24544-1-AP 1:300) with HEK-293 cells lysate 920ug.



Immunofluorescent analysis of HEK-293 cells using 24544-1-AP (ZBTB8A antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).