

For Research Use Only

ZBTB38 Polyclonal antibody

Catalog Number: 21906-1-AP **2 Publications**



Basic Information

Catalog Number: 21906-1-AP	GenBank Accession Number: BC008901	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 500 µg/ml by Nanodrop and 287 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 253461	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:20-1:200
Source: Rabbit	Full Name: zinc finger and BTB domain containing 38	
Isotype: IgG	Calculated MW: 1195 aa, 134 kDa	
Immunogen Catalog Number: AG14963	Observed MW: 134 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : PC-3 cells, DU 145 cells, HeLa cells, HepG2 cells
Cited Applications: IHC, WB	IHC : human testis tissue, human breast cancer tissue, human ovary tumor tissue
Species Specificity: human	
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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Guanxiong Ding	34697293	Cell Death Dis	WB,IHC
Qihai Sui	35410350	J Transl Med	WB

Storage

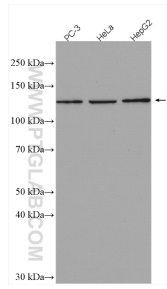
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

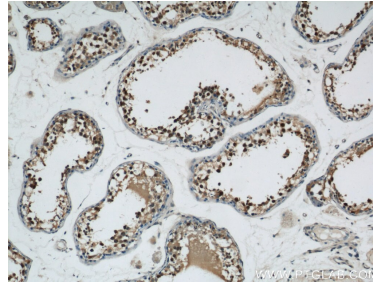
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

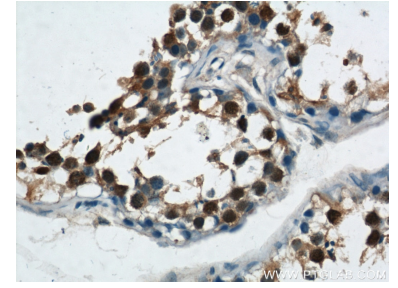
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21906-1-AP (ZBTB38 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 21906-1-AP (ZBTB38 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 21906-1-AP (ZBTB38 antibody) at dilution of 1:50 (under 40x lens).