For Research Use Only

ZBTB38 Polyclonal antibody

Catalog Number:21906-1-AP 3 Publications



Basic Information

Catalog Number: GenBank Accession Number: 21906-1-AP BC008901 GeneID (NCBI): Size: 500 μg/ml 253461 **UNIPROT ID:** Source: Rabbit Q8NAP3 Full Name: Isotype:

zinc finger and BTB domain containing 38

AG14963 Calculated MW: 1195 aa, 134 kDa

Observed MW: 134 kDa

Applications

Tested Applications: IHC, WB, ELISA Cited Applications: WB, IHC Species Specificity:

Immunogen Catalog Number:

human **Cited Species:**

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:1000-1:4000

IHC 1:20-1:200

Positive Controls:

WB: PC-3 cells, DU 145 cells, HeLa cells, HepG2 cells IHC: human testis tissue, human breast cancer tissue, human ovary tumor tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Guanxiong Ding	34697293	Cell Death Dis	WB,IHC
Qihai Sui	35410350	J Transl Med	WB
Takuro Hirano	36047377	J Gynecol Oncol	IHC

Storage

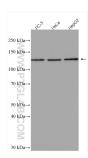
Storage:

Store at -20°C. Stable for one year after shipment.

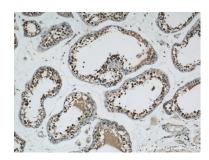
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

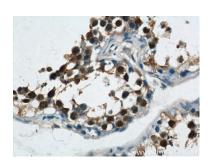
Selected Validation Data



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



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