For Research Use Only

THAP10 Polyclonal antibody

Catalog Number: 21897-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 21897-1-AP BC027857

Size: GeneID (NCBI):

150ul , Concentration: 700 μ g/ml by 56906 Nanodrop and 480 μ g/ml by Bradford Full Name:

method using BSA as the standard; THAP domain containing 10

Source: Calculated MW:
Rabbit 257 aa, 28 kDa
Isotype: Observed MW:
IgG 33 kDa

Immunogen Catalog Number:

AG12541

Positive Controls:

WB: HeLa cells, mouse testis tissue, SMMC-7721 cells

Purification Method:

WB 1:200-1:1000

IHC 1:50-1:500

IF 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

IHC: human stomach tissue,

IF: HeLa cells,

Applications

Tested Applications: IF, IHC, WB, ELISA

Species Specificity: human, mouse

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

Storage

Storage:

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

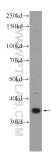
Storage Buffer

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

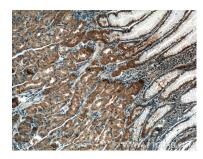
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

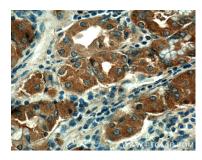
Selected Validation Data



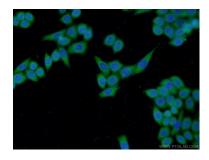
HeLa cells were subjected to SDS PAGE followed by western blot with 21897-1-AP (THAP10 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human stomach tissue slide using 21897-1-AP (THAP10 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human stomach tissue slide using 21897-1-AP (THAP10 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of HeLa cells using 21897-1-AP (THAP10 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).