

For Research Use Only

THRAP3 Polyclonal antibody

Catalog Number: 19744-1-AP **4 Publications**



Basic Information

Catalog Number: 19744-1-AP	GenBank Accession Number: NM_005119	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 400 µg/ml by Nanodrop and 220 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9967	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: thyroid hormone receptor associated protein 3	IHC 1:20-1:200 IF 1:10-1:100
Isotype: IgG	Calculated MW: 109 kDa	
	Observed MW: 109-130 kDa	

Applications

Tested Applications: IF, IHC, IP, WB, ELISA	Positive Controls: WB: HeLa cells, LNCaP cells IP: HeLa cells, IHC: human ovary tumor tissue, human thyroid cancer tissue IF: HepG2 cells,
Cited Applications: ColP, IF, WB	
Species Specificity: human	
Cited Species: human, pig	
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

THRAP3, also named as TRAP150, plays a role in transcriptional coactivation. The antibody recognizes the C-term of THRAP3.

Notable Publications

Author	Pubmed ID	Journal	Application
Xin Zong	33999206	Nucleic Acids Res	WB
Valentina Iadevaia	35098996	J Cell Sci	IF
Li Gao	37031867	Mol Cell Proteomics	WB, ColP

Storage

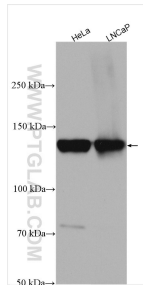
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

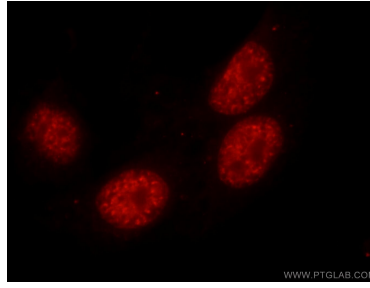
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

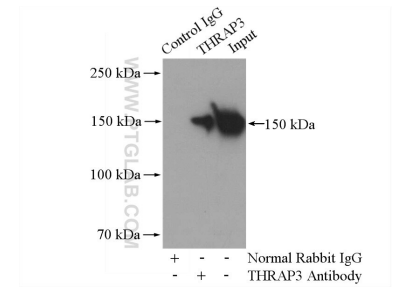
Selected Validation Data



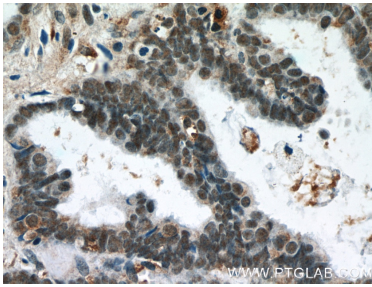
Various lysates were subjected to SDS PAGE followed by western blot with 19744-1-AP (THRAP3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells using 19744-1-AP (THRAP3 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.



IP Result of anti-THRAP3 (IP:19744-1-AP, 4ug; Detection:19744-1-AP 1:500) with HeLa cells lysate 600ug.



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 19744-1-AP (THRAP3 Antibody) at dilution of 1:50.