

For Research Use Only

THAP2 Polyclonal antibody

Catalog Number: 20853-1-AP **2 Publications**



Basic Information

Catalog Number: 20853-1-AP	GenBank Accession Number: BC008358	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 650 ug/ml by Nanodrop and 420 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 83591	Recommended Dilutions: WB 1:500-1:1000 IF/ICC 1:10-1:100
Source: Rabbit	UNIPROT ID: Q9H0W7	
Isotype: IgG	Full Name: THAP domain containing, apoptosis associated protein 2	
Immunogen Catalog Number: AG14775	Calculated MW: 228 aa, 26 kDa	
	Observed MW: 26-30 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls: WB : HEK-293 cells, mouse testis tissue
Cited Applications: WB	IF/ICC : HeLa cells, HepG2 cells
Species Specificity: human, mouse	
Cited Species: human, rat	

Background Information

THAP2, also named as THAP domain-containing protein 2, is a 228 amino acid protein, which contains one THAP-type zinc finger. Members of the THAP (thanatos-associated protein) family of proteins contain a well conserved DNA-binding domain known as the THAP-type zinc finger motif. Proteins containing the THAP-type zinc finger motif are commonly involved in transcriptional regulation, cell-cycle control, apoptosis and chromatin modification

Notable Publications

Author	Pubmed ID	Journal	Application
Leite Katia R M KR	23778488	Clinics (Sao Paulo)	WB
Denis R Morais	25493074	Cancer Cell Int	WB

Storage

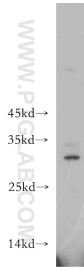
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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)
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Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 20853-1-AP (THAP2 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using THAP2 antibody 20853-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).