

For Research Use Only

ZNF23 Polyclonal antibody

Catalog Number: 21322-1-AP **1 Publications**



Basic Information

Catalog Number: 21322-1-AP	GenBank Accession Number: BC007256	Purification Method: Antigen affinity purification
Size: 550 µg/ml	GeneID (NCBI): 7571	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: P17027	IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
Isotype: IgG	Full Name: zinc finger protein 23 (KOX 16)	IF/ICC 1:20-1:200
Immunogen Catalog Number: AG14755	Calculated MW: 643 aa, 73 kDa	
	Observed MW: 73 kDa	

Applications

Tested Applications: WB, IF/ICC, IP, ELISA	Positive Controls:
Cited Applications: WB, IHC	WB : HepG2 cells, A2780 cells, HeLa cells, mouse brain tissue, mouse lung tissue, mouse spleen tissue, SKOV-3 cells
Species Specificity: human, mouse, rat	IP : mouse brain tissue,
Cited Species: human	IF/ICC : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xin Zhang	28848158	Cell Physiol Biochem	WB,IHC

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

For technical support and original validation data for this product please contact:

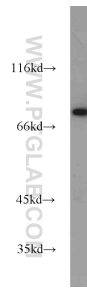
T: 4006900926

E: Proteintech-CN@ptglab.com

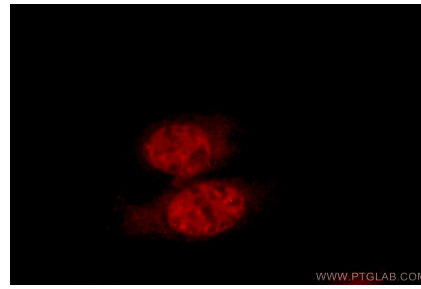
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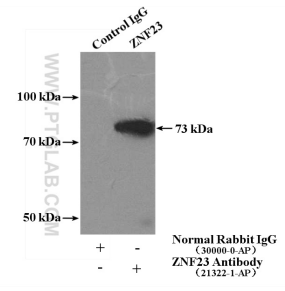
Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 21322-1-AP (ZNF23 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using ZNF23 antibody 21322-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



IP result of anti-ZNF23 (IP:21322-1-AP, 4ug; Detection:21322-1-AP 1:800) with mouse brain tissue lysate 4000ug.