

For Research Use Only

H2AFY Polyclonal antibody

Catalog Number: 26875-1-AP **1 Publications**



Basic Information

Catalog Number: 26875-1-AP	GenBank Accession Number: BC013331	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 9555	Recommended Dilutions: WB 1:500-1:2000 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: O75367	
Isotype: IgG	Full Name: H2A histone family, member Y	
Immunogen Catalog Number: AG25445	Calculated MW: 372 aa, 40 kDa	
	Observed MW: 40 kDa	

Applications

Tested Applications: IF/ICC, WB, ELISA	Positive Controls:
Cited Applications: WB, IP, IF	WB: A549 cells, Caco-2 cells, mouse brain tissue, HeLa cells, rat brain
Species Specificity: human, mouse, Rat	IF: HepG2 cells,
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Ting Zhao	38245506	Cell Death Discov	WB,IF,IP

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:

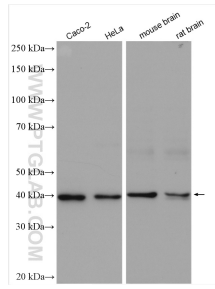
T: 4006900926

E: Proteintech-CN@ptglab.com

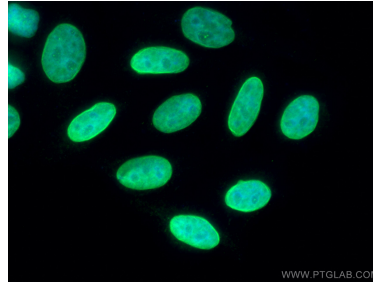
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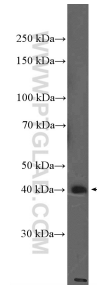
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26875-1-AP (H2AFY antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using H2AFY antibody (26875-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



A549 cells were subjected to SDS PAGE followed by western blot with 26875-1-AP (H2AFY Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.