

For Research Use Only

HIST2H2AA4 Polyclonal antibody

Catalog Number: 15302-1-AP **1 Publications**



Basic Information

Catalog Number: 15302-1-AP	GenBank Accession Number: BC001629	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop;	GeneID (NCBI): 723790	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: histone cluster 2, H2aa4	
Isotype: IgG	Calculated MW: 14 kDa	
Immunogen Catalog Number: AG7560	Observed MW: 14 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : L02 cells, Jurkat cells, K-562 cells, mouse liver tissue, rat liver tissue IHC : human liver cancer tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: 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

Notable Publications

Author	Pubmed ID	Journal	Application
Guangjian Jiang	27832638	Cell Physiol Biochem	WB

Storage

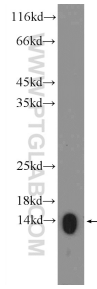
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

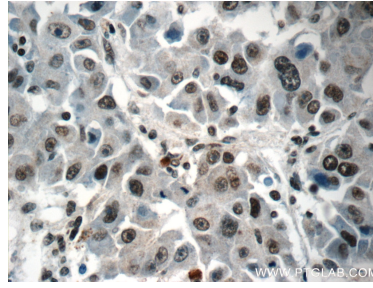
For technical support and original validation data for this product please contact:
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Selected Validation Data



L02 cells were subjected to SDS PAGE followed by western blot with 15302-1-AP (HIST2H2AA4 Antibody) at dilution of 1:600 incubated at 4 degree celsius over night.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 15302-1-AP (HIST2H2AA4 Antibody) at dilution of 1:50 (under 40x lens).