

For Research Use Only

H2AFY2 Polyclonal antibody

Catalog Number: 17030-1-AP

5 Publications



Basic Information

Catalog Number:

17030-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10487

GenBank Accession Number:

BC016172

GeneID (NCBI):

55506

UNIPROT ID:

Q9P0M6

Full Name:

H2A histone family, member Y2

Calculated MW:

372 aa, 40 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

mouse

Positive Controls:

WB : HepG2 cells, human liver tissue, mouse kidney tissue

IP : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shichao Han	31099043	J Cell Physiol	WB
Shichao Han	31071300	Arch Biochem Biophys	WB
Zhenzhen Li	29975947	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

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

T: 4006900926

E: Proteintech-CN@ptglab.com

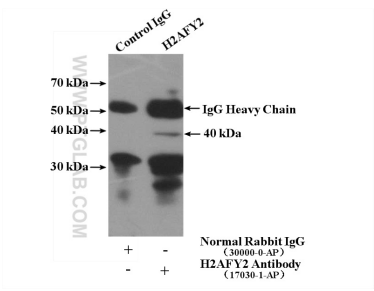
W: ptgcn.com

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Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 17030-1-AP (H2AFY2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-H2AFY2 (IP:17030-1-AP, 4ug; Detection:17030-1-AP 1:500) with HepG2 cells lysate 1000ug.