

For Research Use Only

# Histone H1.0 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83993-3-PBS



## Basic Information

Catalog Number:

83993-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9982

GenBank Accession Number:

BC000145

GeneID (NCBI):

3005

UNIPROT ID:

P07305

Full Name:

H1 histone family, member 0

Calculated MW:

21 kDa

Purification Method:

Protein A purification

CloneNo.:

241147F9

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,  
Sample test

Species Specificity:

human

## Background Information

### Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS Only

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

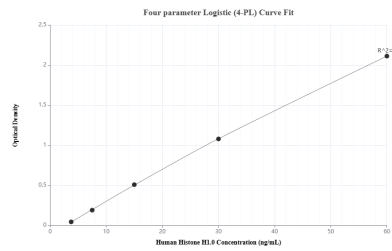
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

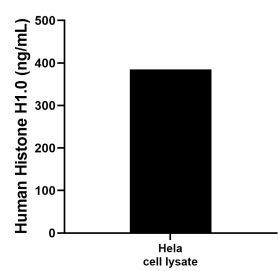
W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

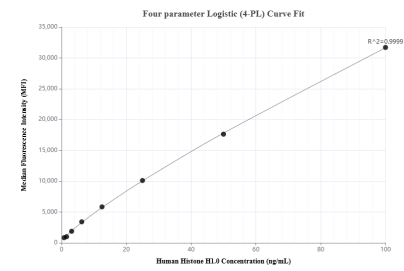
# Selected Validation Data



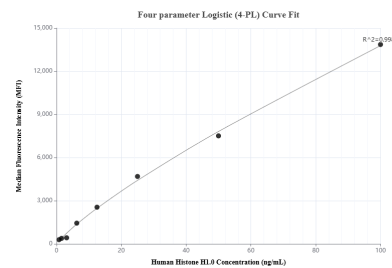
Sandwich ELISA standard curve of MP00895-1, Human Histone H1.0 Recombinant Matched Antibody Pair - PBS only. 83993-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag9982. 83993-1-PBS was HRP conjugated as the detection antibody. Range: 0.937-60 ng/mL



HeLa cell lysate was measured. The human Histone H1.0 concentration of detected samples was determined to be 385.31 ng/mL (based on a 2.0 mg/mL extract load).



Cytometric bead array standard curve of MP00895-1, Histone H1.0 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83993-3-PBS. Detection antibody: 83993-1-PBS. Standard: Ag9982. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP00895-2, Histone H1.0 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83993-3-PBS. Detection antibody: 83993-2-PBS. Standard: Ag9982. Range: 0.781-100 ng/mL