

For Research Use Only

# Histone H1.0 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00895-3

## Capture Antibody Information

Catalog Number:

83993-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241147D11

Reactivity:

human

Immunogen Catalog Number:

Ag9982

Conjugate:

Unconjugated

Full name:

H1 histone family, member 0

Gene ID:

3005

## Detection Antibody Information

Catalog Number:

83993-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241147D2

Reactivity:

human

GenBank:

BC000145

Immunogen Catalog Number:

Ag9982

Conjugate:

Unconjugated

Full name:

H1 histone family, member 0

Gene ID:

3005

## Applications

Tested Applications:

Cytometric bead array

Range:

0.781-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP00895-3 targets Histone H1.0 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Histone H1.0 Recombinant antibody, PBS Only (Capture/Detector) 83993-2-PBS (241147D11). 100 µg. Concentration 1 mg/ml.

Detection antibody: Histone H1.0 Recombinant antibody, PBS Only (Detector) 83993-1-PBS (241147D2). 100 µg. Concentration 1 mg/ml.

Alternative Histone H1.0 matched antibody pairs: MP00895-1, MP00895-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:

Store at -80°C.

Storage buffer:

PBS only

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

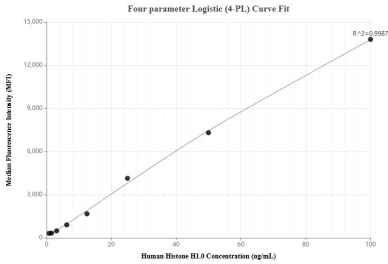
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# Selected Validation Data



Cytometric bead array standard curve of MP00895-3, Histone H1.0 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83993-2-PBS. Detection antibody: 83993-1-PBS. Standard: Ag9982. Range: 0.781-100 ng/mL.