For Research Use Only

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



Conjugate:

Full name:

Gene ID:

3005

Unconjugated

H1 histone family, member 0

Catalog Number: MP00895-2

**Capture Antibody Information** 

Catalog Number: 83993-3-PBS Host:

Reactivity: human

Isotype: Immunogen Catalog Number: Ag9982

**Purification Method:** Protein A purification

Rabbit

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83993-2-PBS 241147D11 Unconjugated Host: Reactivity: Full name: Rabbit human H1 histone family, member 0

Clone ID:

241147F9

Isotype: GenBank: Gene ID: IgG BC000145 3005

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag9982

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP00895-2 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) 83993-3-PBS (241147F9). 100 µg.

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

Alternative Histone H1.0 matched antibody pairs: MP00895-1, MP00895-3

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.

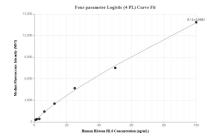
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



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