

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

Catalog Number:MP00895-2

## Capture Antibody Information

**Catalog Number:**  
83993-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241147F9  
**Reactivity:**  
human  
**GenBank:**  
BC000145  
**Immunogen Catalog Number:**  
Ag9982

**Conjugate:**  
Unconjugated  
**Full name:**  
H1 histone family, member 0  
**Gene ID:**  
3005

## Detection Antibody Information

**Catalog Number:**  
83993-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241147D11  
**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

MP00895-2 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  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: Histone H1.0 Recombinant antibody, PBS Only (Capture/Detector) 83993-2-PBS (241147D11). 100  $\mu$ g. Concentration 1 mg/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.

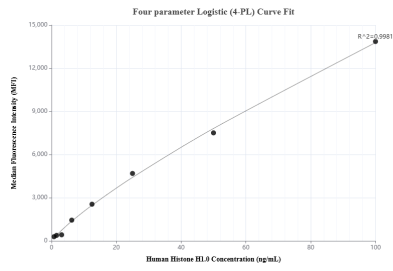
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## 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

## 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.