

HIST1H2AE Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00085-3

Capture Antibody Information

Catalog Number:
83041-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230349B1

Reactivity:
Human

GenBank:
BC093836

Conjugate:
Unconjugated

Full name:
histone cluster 1, H2ae

Gene ID:
3012

Detection Antibody Information

Catalog Number:
83041-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230349C9

Reactivity:
Human

GenBank:
BC093836

Conjugate:
Unconjugated

Full name:
histone cluster 1, H2ae

Gene ID:
3012

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-5 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

MP00085-3 targets HIST1H2AE in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HIST1H2AE Recombinant antibody, PBS Only (Capture) 83041-1-PBS (230349B1). 100 µg. Concentration 1 mg/mL.

Detection antibody: HIST1H2AE Recombinant antibody, PBS Only (Detector) 83041-2-PBS (230349C9). 100 µg. Concentration 1 mg/mL.

Alternative HIST1H2AE matched antibody pairs: MP00085-1, MP00085-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

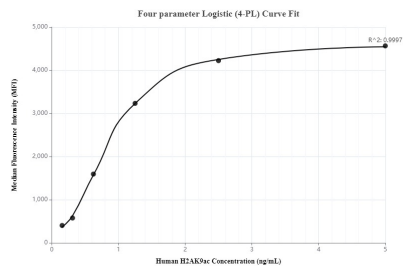
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve ofMP00085-3, HIST1H2AE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83041-1-PBS. Detection antibody: 83041-2-PBS. Standard: SY02140Ac. Range: 0.156-5 ng/mL