For Research Use Only

HIRA Recombinant Matched Antibody proteintech Pair, PBS Only

www.ptglab.com

Catalog Number: MP00291-2

Capture Antibody Information

Catalog Number: Clone ID: 83194-2-PBS 240006B1 Host: Reactivity:

Rabbit Human Immunogen Catalog Number: Isotype Ag34439

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

HIR histone cell cycle regulation defective homolog A (S. cerevisiae)

7290

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83194-1-PBS 240006A7 Unconjugated Host: Reactivity: Full name: Rabbit Human HIR histone cell cycle regulation defective homolog A (S. cerevisiae)

Isotype: GenBank: IgG NM_003325 Gene ID: 7290 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag34439

Applications

Tested Applications:

0.625-10 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

MP00291-2 targets HIRA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HIRA Recombinant antibody, PBS Only (Capture) 83194-2-PBS (240006B1). 100 µg. Concentration

Detection antibody: HIRA Recombinant antibody, PBS Only (Detector) 83194-1-PBS (240006A7). 100 µg. Concentration 1 mgl/ml.

Alternative HIRA matched antibody pairs: MP00291-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

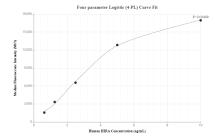
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 of MP00291-2, HIRA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83194-2-PBS. Detection antibody: 83194-1-PBS. Standard: Ag34439. Range: 0.625-10 ng/mL