

Cyclin B1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP02202-1

Capture Antibody Information

Catalog Number:
85895-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250227A7
Reactivity:
human
GenBank:
BC006510
Immunogen Catalog Number:
Ag29426

Conjugate:
Unconjugated
Full name:
cyclin B1
Gene ID:
891

Detection Antibody Information

Catalog Number:
85895-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250227H1
Reactivity:
human
GenBank:
BC006510
Immunogen Catalog Number:
Ag29426

Conjugate:
Unconjugated
Full name:
cyclin B1
Gene ID:
891

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP02202-1 targets Cyclin B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CCNB1 Recombinant antibody, PBS Only (Capture) 85895-2-PBS (250227A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: CCNB1 Recombinant antibody, PBS Only (Detector) 85895-1-PBS (250227H1). 100 µg. Concentration 1 mg/mL.

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.

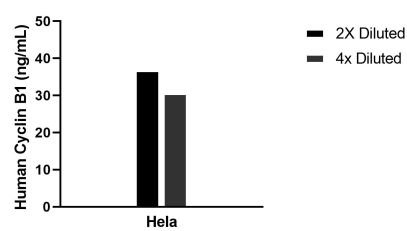
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

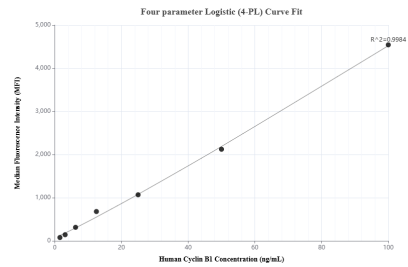
Storage

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



The mean Cyclin B1 concentration was determined to be 33.7 ng/mL in HeLa cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP02202-1, Cyclin B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85895-2-PBS. Detection antibody: 85895-1-PBS. Standard: Ag29426. Range: 1.563-100 ng/mL