RUVBL2 Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number: MP50687-2

Capture Antibody Information

Catalog Number: 67851-4-PBS	**Clone ID:** 1F11F4	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** RuvB-like 2 (E. coli)
Isotype: IgG1	**Immunogen Catalog Number:** Ag0253	**Gene ID:** 10856
Purification Method: Protein G Magarose purification		

Detection Antibody Information

Catalog Number: 67851-3-PBS	**Clone ID:** 1B12B10	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** RuvB-like 2 (E. coli)
Isotype: IgG1	**GenBank:** BC000428	**Gene ID:** 10856
Purification Method: Protein G Magarose purification	**Immunogen Catalog Number:** Ag0253	

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-6.25 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

MP50687-2 targets RUVBL2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RUVBL2 Monoclonal antibody, PBS Only (Capture/Detector) 67851-4-PBS (1F11F4). 100 μg. Concentration 1 mgl/ml.

Detection antibody: RUVBL2 Monoclonal antibody, PBS Only (Detector) 67851-3-PBS (1B12B10). 100 μg. Concentration 1 mgl/ml.

Alternative RUVBL2 matched antibody pairs: MP50687-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.
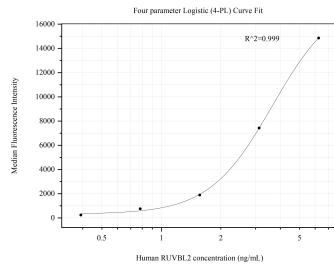
Storage

Storage:
Store at -80℃.
Storage buffer:
PBS only

Selected Validation Data

Four parameter Logistic (4-PL) Curve Fit

R^2=0.999

Median Fluorescence Intensity

Human RUVBL2 concentration (ng/mL)

Cytometric bead array standard curve of MP50687-2, RUVBL2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67851-4-PBS. Detection antibody: 67851-3-PBS. Standard:Ag0253. Range: 0.391-6.25 ng/mL.