For Research Use Only

RBM7 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02227-1

Capture Antibody Information

Catalog Number: Clone ID: 85991-3-PBS 250586G7
Host: Reactivity:

 Rabbit
 human
 RNA binding motif protein 7

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC034381
 10179

Purification Method: Immunogen Catalog Number:

Protein A purification Ag11106

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 85991-2-PBS
 250586E2
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human RNA binding motif protein 7

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC034381
 10179

Purification Method: Immunogen Catalog Number:

Protein A purification Ag11106

Applications

Tested Applications: Range:

Cytometric bead array 1.563-200 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02227-1 targets RBM7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RBM7 Recombinant antibody, PBS Only (Capture) 85991-3-PBS (250586G7). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: RBM7 Recombinant antibody, PBS Only (Detector) 85991-2-PBS (250586E2). 100 $\,\mu$ g. 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:

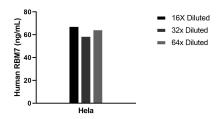
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80 $^{\circ}\text{C}$

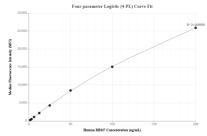
Storage buffer:

PBS only

Selected Validation Data



The mean RBM7 concentration was determined to be 63.8 ng/mL in Hela cell extract based on a 1.3 mg/mL extract load.



Cytometric bead array standard curve of MP02227-1, RBM7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85991-3-PBS. Detection antibody: 85991-2-PBS. Standard: Ag11106. Range: 1.563-200 ng/mL