

For Research Use Only

LAMR1/RPSA Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00494-1

Capture Antibody Information

Catalog Number:
83495-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240461C6
Reactivity:
human
GenBank:
BC050688
Immunogen Catalog Number:
Ag6033

Conjugate:
Unconjugated
Full name:
ribosomal protein SA
Gene ID:
3921

Detection Antibody Information

Catalog Number:
83495-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240461E12
Reactivity:
human
GenBank:
BC050688
Immunogen Catalog Number:
Ag6033

Conjugate:
Unconjugated
Full name:
ribosomal protein SA
Gene ID:
3921

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00494-1 targets LAMR1/RPSA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LAMR1/RPSA Recombinant antibody, PBS Only (Capture) 83495-1-PBS (240461C6). 100 µg. Concentration 1 mg/ml.

Detection antibody: LAMR1/RPSA Recombinant antibody, PBS Only (Detector) 83495-4-PBS (240461E12). 100 µg. Concentration 1 mg/ml.

Alternative LAMR1/RPSA matched antibody pairs: MP00494-2, MP00494-3, MP00494-4

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

For technical support and original validation data for this product please contact:

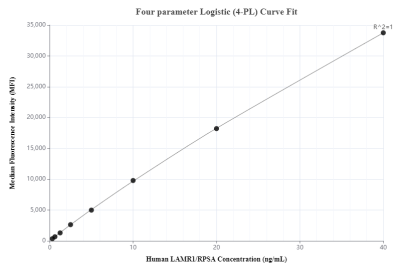
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00494-1, LAMR1/RPSA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83495-1-PBS. Detection antibody: 83495-4-PBS. Standard: Ag6033. Range: 0.313-40 ng/mL.