

For Research Use Only



Mouse EGF Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01451-2

Capture Antibody Information

Catalog Number:
84601-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242000D4
Reactivity:
mouse

Conjugate:
Unconjugated
Full name:
epidermal growth factor
Gene ID:
13645

Detection Antibody Information

Catalog Number:
84601-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242000H8
Reactivity:
mouse
GenBank:
NM_010113

Conjugate:
Unconjugated
Full name:
epidermal growth factor
Gene ID:
13645

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP01451-2 targets EGF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse EGF Recombinant antibody, PBS Only (Capture) 84601-3-PBS (242000D4). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse EGF Recombinant antibody, PBS Only (Detector) 84601-4-PBS (242000H8). 100 µg. Concentration 1 mg/mL.

Alternative EGF matched antibody pairs: MP01451-1

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.
Storage buffer:
PBS only

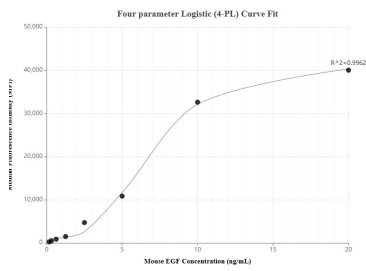
For technical support and original validation data for this product please contact:

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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 MP01451-2, MOUSE EGF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84601-3-PBS. Detection antibody: 84601-4-PBS. Standard: Eg1965. Range: 0.156-20 ng/mL