

For Research Use Only

EGF Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01595-1

Capture Antibody Information

Catalog Number:
84802-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242278B10
Reactivity:
human
Immunogen Catalog Number:
HZ-1326

Conjugate:
Unconjugated
Full name:
epidermal growth factor (beta-urogastrone)
Gene ID:
1950

Detection Antibody Information

Catalog Number:
84802-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242278A3
Reactivity:
human
GenBank:
BC093731
Immunogen Catalog Number:
HZ-1326

Conjugate:
Unconjugated
Full name:
epidermal growth factor (beta-urogastrone)
Gene ID:
1950

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-200 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

MP01595-1 targets EGF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EGF Recombinant antibody, PBS Only (Capture) 84802-2-PBS (242278B10). 100 µg. Concentration 1 mg/ml.

Detection antibody: EGF Recombinant antibody, PBS Only (Detector) 84802-1-PBS (242278A3). 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.

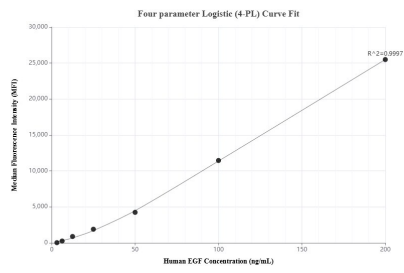
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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 MP01595-1, EGF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84802-2-PBS. Detection antibody: 84802-1-PBS. Standard: HZ-1326. Range: 3.125-200 ng/mL.