For Research Use Only

EGF Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01595-1

Capture Antibody Information

Catalog Number: Clone ID: 84802-2-PBS 242278B10 Host: Reactivity: Rabbit human

GenBank: Isotype BC093731

Purification Method: Immunogen Catalog Number:

Protein A purification HZ-1326 Conjugate: Unconjugated Full name:

epidermal growth factor (beta-

urogastrone) Gene ID:

1950

Detection Antibody Information

Catalog Number: Clone ID: 84802-1-PBS 242278A3 Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC093731

Purification Method: Immunogen Catalog Number:

Protein A purification HZ-1326 Unconjugated Full name:

Conjugate:

epidermal growth factor (beta-

urogastrone) Gene ID: 1950

Applications

Tested Applications:

3.125-200 ng/mL (Cytometric Bead Cytometric bead array

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

Detection antibody: EGF Recombinant antibody, PBS Only (Detector) 84802-1-PBS (242278A3). 100 $\,\mu$ g. Concentration 1 mgl/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

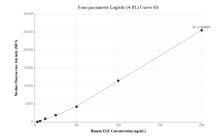
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

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