For Research Use Only

PTK7/CCK4 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01800-1

Capture Antibody Information

Catalog Number: Clone ID: 85075-1-PBS 242720A5
Host: Reactivity:

 Rabbit
 human
 PTK7 protein tyrosine kinase 7

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC071557
 5754

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12026

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 85075-2-PBS
 242720D1
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human PTK7 protein tyrosine kinase 7

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC071557
 5754

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12026

Applications

Tested Applications: Range:

Cytometric bead array 0.781-100 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

 $MP01800-1\ targets\ PTK7/CCK4\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: PTK7 Recombinant antibody, PBS Only (Capture) 85075-1-PBS (242720A5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: PTK7 Recombinant antibody, PBS Only (Detector) 85075-2-PBS (242720D1). 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:

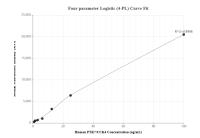
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01800-1, PTK7/CCK4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85075-1-PBS. Detection antibody: 85075-2-PBS. Standard: Ag12026. Range: 0.781-100 ng/mL