For Research Use Only

FAK Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02124-2

Capture Antibody Information

Catalog Number: Clone ID: 81334-4-PBS 242295E3
Host: Reactivity: Rabbit human

Rabbit human PTK2 protein tyrosine kinase 2
Isotype: GenBank: Gene ID:

 Isotype:
 GenBank:
 Gene I

 IgG
 BC028733
 5747

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3331

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:81334-3-PBS242295B2UnconjugatedHost:Reactivity:Full name:

Rabbit human PTK2 protein tyrosine kinase 2

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC028733
 5747

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3331

Applications

Tested Applications: Range

Cytometric bead array 0.156-20 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

 $MPO2124-2\ targets\ FAK\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: FAK Recombinant antibody, PBS Only (Capture) 81334-4-PBS (242295E3). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: FAK Recombinant antibody, PBS Only (Detector) 81334-3-PBS (242295B2). 100 $\,\mu$ g. 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:

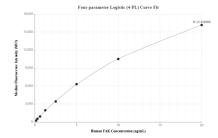
Store at -80°C.

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 MP02124-2, FAK Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81334-4-PBS. Detection antibody: 81334-3-PBS. Standard: Ag3331. Range: 0.156-20 ng/mL