For Research Use Only

RFK Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01741-2

Capture Antibody Information

Detection Antibody

Information

Catalog Number: 85032-3-PBS Host:

Reactivity: Rabbit human Isotype Immunogen Catalog Number:

IgG Ag8591

Purification Method: Protein A purification

Catalog Number: 85032-1-PBS

Host: Rabbit Isotype: IgG

Purification Method: Protein A purification

Applications

Tested Applications:

Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Clone ID:

242628G5

Clone ID:

242628A3

Reactivity:

GenBank:

BC007069

Ag8591

human

Array)

Conjugate: Unconjugated

Full name: riboflavin kinase

Gene ID: 55312

Conjugate: Unconjugated

Full name: riboflavin kinase Gene ID:

55312

Recommended Dilutions:

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

Product Information

MPO1741-2 targets RFK in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Immunogen Catalog Number:

Capture antibody: RFK Recombinant antibody, PBS Only (Capture/Detector) 85032-3-PBS (242628G5). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ RFK\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 85032-1-PBS\ (242628A3).\ 100\ \mu g.\ Concentration$ 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

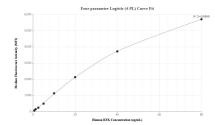
Antibody use should be optimized for each application and assay.

Storage

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

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP01741-2, RFK Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85032-3-PBS. Detection antibody: 85032-1-PBS. Standard: Ag8591. Range: 0.625-80 ng/mL