For Research Use Only

## KRT5 Recombinant Matched Antibody Pair, PBS Only

Isotype:



Catalog Number: MP00650-2

Capture Antibody Information

Catalog Number:Clone ID:82548-21-PBS2N10Host:Reactivity:RabbitHuman

Reactivity: Full name:
Human keratin 5
GenBank: Gene ID:
BC024292 3852

Purification Method: Immunogen Catalog Number:

Protein A purification Ag24184

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 82548-8-PBS 4C2 Unconjugated Host: Reactivity: Full name: Rabbit Human keratin 5 Isotype: GenBank: Gene ID: IgG BC024292 3852

Purification Method: Immunogen Catalog Number:

Protein A purification Ag24184

**Applications** 

Tested Applications: Ra

Cytometric bead array 1.25-80 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

Conjugate:

Unconjugated

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

## **Product Information**

 $MP00650\text{-}2\ targets\ KRT5\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: KRT5 Recombinant antibody, PBS Only (Capture) 82548-21-PBS (2N10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: KRT5 Recombinant antibody, PBS Only (Detector) 82548-8-PBS (4C2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative KRT5 matched antibody pairs: MP00650-1, MP00650-3

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.

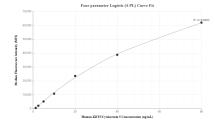
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00650-2, KRT5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82548-21-PBS. Detection antibody: 82548-8-PBS. Standard: Ag24184. Range: 1.25-80 ng/mL