For Research Use Only

KRT5 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00650-3

Capture Antibody Information

Catalog Number: 82548-4-PBS Host: Rabbit

Reactivity: Human GenBank: Isotype: BC024292 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag24184

Detection Antibody Information

Catalog Number: 82548-8-PBS Host: Rabbit Isotype: IgG

Purification Method: Immunogen Catalog Number:

Protein A purification Ag24184

Applications

Tested Applications:

Cytometric bead array

Clone ID:

Clone ID:

Reactivity:

Human

GenBank:

BC024292

4C2

7G6

0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

keratin 5

Gene ID:

Conjugate:

Full name:

keratin 5

Gene ID:

3852

Unconjugated

3852

Unconjugated

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

Product Information

MP00650-3 targets KRT5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KRT5 Recombinant antibody, PBS Only (Capture) 82548-4-PBS (7G6). 100 $\,\mu$ g. Concentration 1

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, MP00650-2

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.

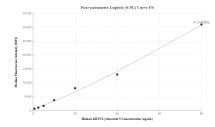
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00650-3, KRT5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82548-4-PBS. Detection antibody: 82548-8-PBS. Standard: Ag24184. Range: 0.625-80 ng/mL