For Research Use Only

KRT5 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00650-2

Capture Antibody Information

Catalog Number: Clone ID: 82548-21-PBS 2N10 Host: Reactivity:

Rabbit Human Immunogen Catalog Number: Isotype Ag24184

Purification Method: Protein A purification

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:

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

Recommended Dilutions:

Conjugate:

Full name:

keratin 5

Gene ID:

3852

Unconjugated

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

Product Information

MP00650-2 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 µg. Concentration 1

 $Detection\ antibody;\ KRT5\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 82548-8-PBS\ (4C2).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentration$ 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.

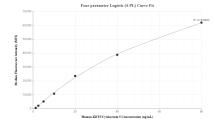
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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