

# KRT5 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00650-3

## Capture Antibody Information

Catalog Number:  
82548-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
7G6

Reactivity:  
Human

Immunogen Catalog Number:  
Ag24184

Conjugate:  
Unconjugated

Full name:  
keratin 5

Gene ID:  
3852

## Detection Antibody Information

Catalog Number:  
82548-8-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
4C2

Reactivity:  
Human

GenBank:  
BC024292

Immunogen Catalog Number:  
Ag24184

Conjugate:  
Unconjugated

Full name:  
keratin 5

Gene ID:  
3852

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.625-80 ng/mL (Cytometric Bead Array)

Recommended Dilutions:  
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 µg. Concentration 1 mg/mL.

Detection antibody: KRT5 Recombinant antibody, PBS Only (Detector) 82548-8-PBS (4C2). 100 µg. Concentration 1 mg/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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

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

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data