

For Research Use Only

KRT5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00650-1

Capture Antibody Information

Catalog Number:
82548-18-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
3N18

Reactivity:
Human

Immunogen Catalog Number:
Ag24184

Conjugate:
Unconjugated

Full name:
keratin 5

Gene ID:
3852

Detection Antibody Information

Catalog Number:
82548-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
2I12

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

MP00650-1 targets KRT5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KRT5 Recombinant antibody, PBS Only (Capture) 82548-18-PBS (3N18). 100 µg. Concentration 1 mg/mL.

Detection antibody: Cytokeratin 5 Recombinant antibody, PBS Only (Detector) 82548-1-PBS (2I12). 100 µg. Concentration 1 mg/mL.

Alternative KRT5 matched antibody pairs: MP00650-2, 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

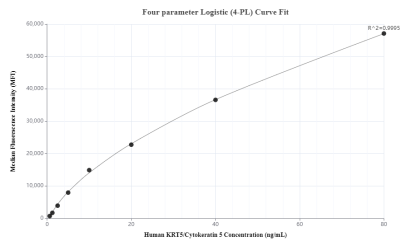
For technical support and original validation data for this product please contact:

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

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00650-1, KRT5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82548-18-PBS. Detection antibody: 82548-1-PBS. Standard: Ag24184. Range: 0.625-80 ng/mL