

For Research Use Only



# UBL3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02857-1

## Capture Antibody Information

Catalog Number:

87070-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

252163F3

Reactivity:

human

Immunogen Catalog Number:

Eg5932

Conjugate:

Unconjugated

Full name:

ubiquitin-like 3

Gene ID:

5412

## Detection Antibody Information

Catalog Number:

87070-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

252163H6

Reactivity:

human

GenBank:

NM\_007106.3

Immunogen Catalog Number:

Eg5932

Conjugate:

Unconjugated

Full name:

ubiquitin-like 3

Gene ID:

5412

## Applications

Tested Applications:

Cytometric bead array

Range:

0.156-20 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

MP02857-1 targets UBL3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UBL3 Recombinant monoclonal antibody, PBS Only (Capture) 87070-2-PBS (252163F3). 100 µg. Concentration 1 mg/mL.

Detection antibody: UBL3 Recombinant monoclonal antibody, PBS Only (Detector) 87070-1-PBS (252163H6). 100 µg. Concentration 1 mg/mL.

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:

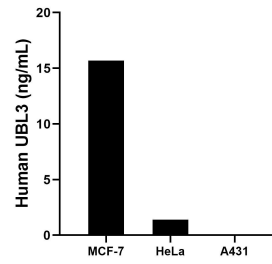
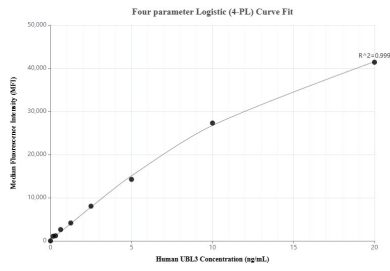
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP02857-1, UBL3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87070-2-PBS. Detection antibody: 87070-1-PBS. Standard: Eg5932. Range: 0.156-20 ng/mL

The mean UBL3 concentration was determined to be 15.7 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load, 1.4 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, A431 cell extract were served as a negative control.