

For Research Use Only

LAMP5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00069-2

Capture Antibody Information

Catalog Number:
82992-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230102G11

Reactivity:
Human

Immunogen Catalog Number:
Ag33894

Conjugate:
Unconjugated

Full name:
chromosome 20 open reading frame
103

Gene ID:
24141

Detection Antibody Information

Catalog Number:
82992-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230102H4

Reactivity:
Human

GenBank:
BC050727

Immunogen Catalog Number:
Ag33894

Conjugate:
Unconjugated

Full name:
chromosome 20 open reading frame
103

Gene ID:
24141

Applications

Tested Applications:
Cytometric bead array, Sandwich
ELISA

Range:
0.625-20 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

MP00069-2 targets LAMP5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: LAMP5 Recombinant antibody, PBS Only (Capture) 82992-3-PBS (230102G11). 100 µg. Concentration 1 mg/ml.

Detection antibody: LAMP5 Recombinant antibody, PBS Only (Capture/Detector) 82992-4-PBS (230102H4). 100 µg. Concentration 1 mg/ml.

Alternative LAMP5 matched antibody pairs: MP00069-1, MP00069-3

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

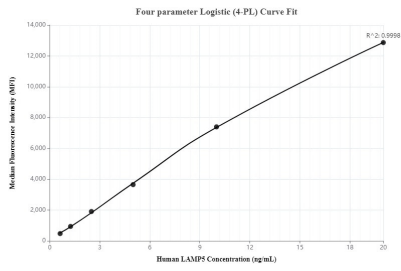
For technical support and original validation data for this product please contact:

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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 MP00069-2, LAMP5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82992-3-PBS. Detection antibody: 82992-4-PBS. Standard: Ag33894. Range: 0.625-20 ng/mL