

COL15A1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00133-1**

Capture Antibody Information

Catalog Number:

83031-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230248G2

Reactivity:

human

Immunogen Catalog Number:

Ag34644

Conjugate:

Unconjugated

Full name:

collagen, type XV, alpha 1

Gene ID:

1306

Detection Antibody Information

Catalog Number:

83031-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230248A12

Reactivity:

human

GenBank:

BC157094

Immunogen Catalog Number:

Ag34644

Conjugate:

Unconjugated

Full name:

collagen, type XV, alpha 1

Gene ID:

1306

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA

Range:0.625-20 ng/mL (Cytometric Bead Array)
0.625-20 ng/mL (Sandwich ELISA)**Recommended Dilutions:**

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

Product Information

MP00133-1 targets COL15A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: COL15A1 Recombinant antibody, PBS Only (Capture) 83031-4-PBS (230248G2). 100 µg. Concentration 1 mg/mL.

Detection antibody: COL15A1 Recombinant antibody, PBS Only (Detector) 83031-2-PBS (230248A12). 100 µg. Concentration 1 mg/mL.

Alternative COL15A1 matched antibody pairs: MP00133-2, MP00133-3, MP00133-4

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

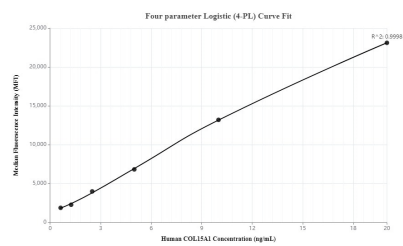
For technical support and original validation data for this product please contact:

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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



Sandwich ELISA standard curve of MP00133-1, COL15A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83031-4-PBS. Detection antibody: 83031-2-PBS. Standard: Ag34644. Range: 0.625-20 ng/mL.