

For Research Use Only

COL15A1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: **MP00133-3**

Capture Antibody Information

Catalog Number:
83031-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230248A11

Reactivity:
human

Immunogen Catalog Number:
Ag34644

Conjugate:
Unconjugated

Full name:
collagen, type XV, alpha 1

Gene ID:
1306

Detection Antibody Information

Catalog Number:
83031-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230248G11

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

Range:
1.25-20 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

MP00133-3 targets COL15A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COL15A1 Recombinant antibody, PBS Only (Capture/Detector) 83031-1-PBS (230248A11). 100 µg. Concentration 1 mg/mL.

Detection antibody: COL15A1 Recombinant antibody, PBS Only (Detector) 83031-5-PBS (230248G11). 100 µg. Concentration 1 mg/mL.

Alternative COL15A1 matched antibody pairs: MP00133-1, MP00133-2, 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

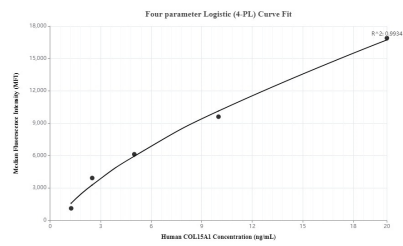
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
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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 MP00133-3, COL15A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83031-1-PBS. Detection antibody: 83031-5-PBS. Standard: Ag34644. Range: 1.25-20 ng/mL.