For Research Use Only

IL-31 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01421-2

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Antibodies | ELISA kits | Proteins
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Capture Antibody Information

Catalog Number:
84575-2-PBS

Clone ID:
241892B5

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
interleukin 31

Isotype:
IgG

Gene ID:
386653

Purification Method:
Protein A purification

Detection Antibody Information

Catalog Number:
84575-3-PBS

Clone ID:
241892G4

Conjugate:
Unconjugated

Host:
Rabbit

Reactivity:
human

Full name:
interleukin 31

Isotype:
IgG

GenBank:
BC132998

Gene ID:
386653

Purification Method:
Protein A purification

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP01421-2 targets IL-31 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL31 Recombinant antibody, PBS Only (Capture) 84575-2-PBS (241892B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL31 Recombinant antibody, PBS Only (Detector) 84575-3-PBS (241892G4). 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.

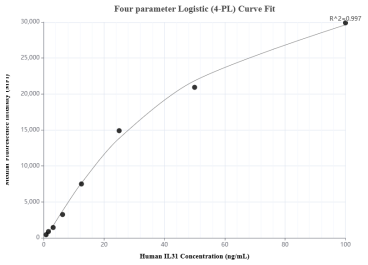
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP01421-2, IL31 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84575-2-PBS. Detection antibody: 84575-3-PBS. Standard: Eg2222. Range: 0.781-100 ng/mL.