

For Research Use Only

Mouse IL-17C Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02646-1

Capture Antibody Information

Catalog Number:
86563-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250601G8
Reactivity:
mouse
GenBank:
NM_145834.3
Immunogen Catalog Number:
Eg2840

Conjugate:
Unconjugated
Full name:
interleukin 17C
Gene ID:
234836

Detection Antibody Information

Catalog Number:
86563-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
250601F7
Reactivity:
mouse
GenBank:
NM_145834.3
Immunogen Catalog Number:
Eg2840

Conjugate:
Unconjugated
Full name:
interleukin 17C
Gene ID:
234836

Applications

Tested Applications:
Sandwich ELISA

Range:
78.1-5000 pg/mL (Sandwich ELISA)

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

Product Information

MP02646-1 targets IL-17C in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Mouse IL17c Recombinant antibody, PBS Only (Capture) 86563-3-PBS (250601G8). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Mouse IL17c Recombinant antibody, PBS Only (Detector) 86563-2-PBS (250601F7). 100 μ g. 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.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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

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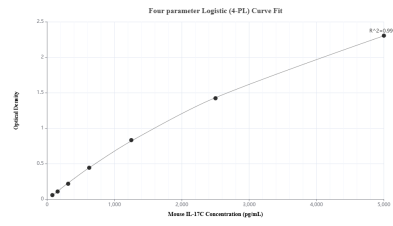
W: ptgcn.com

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Selected Validation Data



The mean IL-17C concentration was determined to be 3.61 ng/mL in mouse intestine tissue extract based on a 4.8 mg/mL extract load.



Sandwich ELISA standard curve of MP02646-1, Mouse IL-17C Recombinant Matched Antibody Pair - PBS only. 86563-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2840. 86563-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL