

For Research Use Only

CAMP Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00042-1

Capture Antibody Information

Catalog Number:

82940-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230157C4

Reactivity:

Human

Immunogen Catalog Number:

Ag2622

Conjugate:

Unconjugated

Full name:

cathelicidin antimicrobial peptide

Gene ID:

820

Detection Antibody Information

Catalog Number:

82940-5-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230157E11

Reactivity:

Human

GenBank:

BC055089

Immunogen Catalog Number:

Ag2622

Conjugate:

Unconjugated

Full name:

cathelicidin antimicrobial peptide

Gene ID:

820

Applications

Tested Applications:

Sandwich ELISA

Range:

0.781-50ng/mL (Sandwich ELISA)

Recommended Dilutions:

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

Product Information

MP00042-1 targets CAMP in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CAMP Recombinant antibody, PBS Only (Capture) 82940-3-PBS (230157C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: CAMP Recombinant antibody, PBS Only (Detector) 82940-5-PBS (230157E11). 100 µg. Concentration 1 mg/mL.

Alternative CAMP matched antibody pairs: MP00042-2

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:

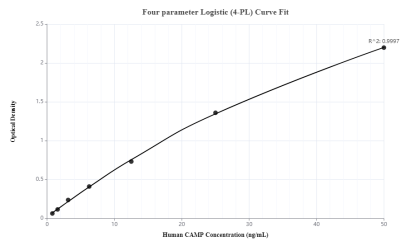
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.com

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 MP00042-1, CAMP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82940-3-PBS. Detection antibody: 82940-5-PBS. Standard: Ag2622. Range: 0.781-50ng/mL