For Research Use Only

## CAMP Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00042-1

Capture Antibody Information

Catalog Number: Clone ID: 82940-3-PBS 230157C4
Host: Reactivity: Rabbit Human

Rabbit Human cathelicidin antimicrobial peptide

Isotype: GenBank: Gene ID:

IgG BC055089 820

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2622

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 82940-5-PBS
 230157E11
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit Human cathelicidin antimicrobial peptide

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC055089
 820

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2622

**Applications** 

Tested Applications: Range:

Sandwich ELISA 0.781-50ng/mL (Sandwich ELISA)

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

Recommended Dilutions:

**Product Information** 

 $MP00042\text{-}1\,targets\,CAMP\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Sandwich\,ELISA.$ 

Capture antibody: CAMP Recombinant antibody, PBS Only (Capture) 82940-3-PBS (230157C4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CAMP Recombinant antibody, PBS Only (Detector) 82940-5-PBS (230157E11). 100  $\,\mu$  g. Concentration 1 mgl/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.

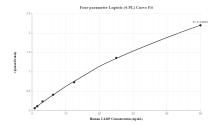
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## 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