

For Research Use Only

# MMP8 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00013-1

## Capture Antibody Information

**Catalog Number:**  
82885-5-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230030H8  
**Reactivity:**  
Human

**Conjugate:**  
Unconjugated  
**Full name:**  
matrix metalloproteinase 8  
(neutrophil collagenase)  
**Gene ID:**  
4317

## Detection Antibody Information

**Catalog Number:**  
82885-4-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230030G12  
**Reactivity:**  
Human  
**GenBank:**  
BC074988

**Conjugate:**  
Unconjugated  
**Full name:**  
matrix metalloproteinase 8  
(neutrophil collagenase)  
**Gene ID:**  
4317

## Applications

**Tested Applications:**  
Sandwich ELISA

**Range:**  
0.156-10 ng/mL (Sandwich ELISA)

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

## Product Information

MP00013-1 targets MMP8 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: MMP8 Recombinant antibody, PBS Only (Capture/Detector) 82885-5-PBS (230030H8). 100 µg. Concentration 1 mg/mL.

Detection antibody: MMP8 Recombinant antibody, PBS Only (Detector) 82885-4-PBS (230030G12). 100 µg. Concentration 1 mg/mL.

Alternative MMP8 matched antibody pairs: MP00013-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

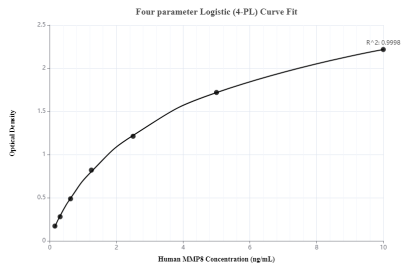
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://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 MP00013-1, MMP8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82885-5-PBS. Detection antibody: 82885-4-PBS. Standard: Eg0378. Range: 0.156-10 ng/mL