

# CD207 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50310-1

## Capture Antibody Information

**Catalog Number:**

67788-2-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G Magarose purification

**Clone ID:**

1E11A4

**Reactivity:**

human

**Immunogen Catalog Number:**

Ag2479

**Conjugate:**

Unconjugated

**Full name:**

CD207 molecule, langerin

**Gene ID:**

50489

## Detection Antibody Information

**Catalog Number:**

67788-3-PBS

**Host:**

Mouse

**Isotype:**

IgG2a

**Purification Method:**

Protein A Magarose purification

**Clone ID:**

2B5C5

**Reactivity:**

human

**GenBank:**

BC022278

**Immunogen Catalog Number:**

Ag2479

**Conjugate:**

Unconjugated

**Full name:**

CD207 molecule, langerin

**Gene ID:**

50489

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.391-100 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

MP50310-1 targets CD207 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD207 Monoclonal antibody, PBS Only (Capture) 67788-2-PBS (1E11A4). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD207 Monoclonal antibody, PBS Only (Detector) 67788-3-PBS (2B5C5). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

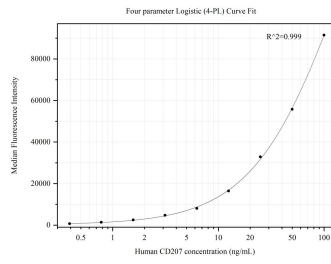
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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



Cytometric bead array standard curve of MP50310-1, CD207 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67788-2-PBS. Detection antibody: 67788-3-PBS. Standard:Ag2479. Range: 0.391-100 ng/mL.