

For Research Use Only

CD46 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50041-1

Capture Antibody Information

Catalog Number:
68707-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1A8A1
Reactivity:
human
Immunogen Catalog Number:
Ag28581

Conjugate:
Unconjugated
Full name:
CD46 molecule, complement regulatory protein
Gene ID:
4179

Detection Antibody Information

Catalog Number:
68707-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2C6D12
Reactivity:
human
GenBank:
BC030594
Immunogen Catalog Number:
Ag28581

Conjugate:
Unconjugated
Full name:
CD46 molecule, complement regulatory protein
Gene ID:
4179

Applications

Tested Applications:
Sandwich ELISA

Range:
31.25-1000 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

MP50041-1 targets CD46 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CD46 Monoclonal antibody, PBS Only (Capture) 68707-1-PBS (1A8A1). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD46 Monoclonal antibody, PBS Only (Detector) 68707-2-PBS (2C6D12). 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.

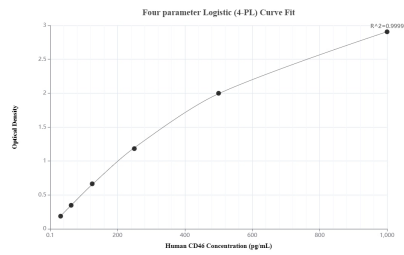
Storage

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
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 MP50041-1,
CD46 Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 68707-1-PBS. Detection
antibody: 68707-2-PBS. Standard: Ag28581. Range:
31.25-1000 pg/mL