

For Research Use Only

CD44 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00033-2

Capture Antibody Information

Catalog Number:
82188-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230326A1

Reactivity:
Human

Immunogen Catalog Number:
Ag8143

Conjugate:
Unconjugated

Full name:
CD44 molecule (Indian blood group)

Gene ID:
960

Detection Antibody Information

Catalog Number:
82188-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230326G9

Reactivity:
Human

GenBank:
BC004372

Immunogen Catalog Number:
Ag8143

Conjugate:
Unconjugated

Full name:
CD44 molecule (Indian blood group)

Gene ID:
960

Applications

Tested Applications:
Sandwich ELISA

Range:
78-5000 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

MP00033-2 targets CD44 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CD44 Recombinant antibody, PBS Only (Capture) 82188-2-PBS (230326A1). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD44 Recombinant antibody, PBS Only (Detector) 82188-4-PBS (230326G9). 100 µg. Concentration 1 mg/ml.

Alternative CD44 matched antibody pairs: MP00033-1

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

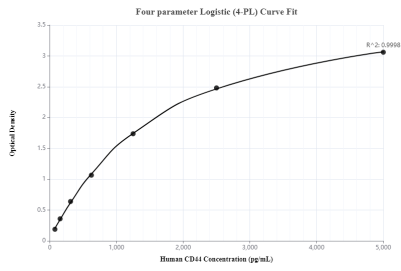
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
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 MP00033-2, CD44
Recombinant Matched Antibody Pair, PBS Only.
Capture antibody: 82188-2-PBS. Detection
antibody: 82188-4-PBS. Standard: Ag8143. Range:
78-5000 pg/mL.