

For Research Use Only

CD44 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00033-1

Capture Antibody Information

Catalog Number:
82188-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230326G3
Reactivity:
Human
GenBank:
BC004372
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

MP00033-1 targets CD44 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CD44 Recombinant antibody, PBS Only (Capture) 82188-3-PBS (230326G3). 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: MP00033-2

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:

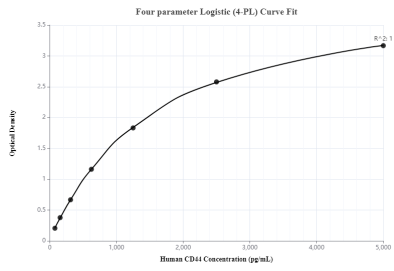
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP00033-1, CD44
Recombinant Matched Antibody Pair, PBS Only.
Capture antibody: 82188-3-PBS. Detection
antibody: 82188-4-PBS. Standard: Ag8143. Range:
78-5000 pg/mL.