

For Research Use Only

ALB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50031-1

Capture Antibody Information

Catalog Number:
66051-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
5E6B5
Reactivity:
Human
GenBank:
BC034023
Immunogen Catalog Number:
Ag9885

Conjugate:
Unconjugated
Full name:
albumin
Gene ID:
213

Detection Antibody Information

Catalog Number:
66051-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
4A1C11
Reactivity:
human, rat, pig
GenBank:
BC034023
Immunogen Catalog Number:
Ag9885

Conjugate:
Unconjugated
Full name:
albumin
Gene ID:
213

Applications

Tested Applications:
Sandwich ELISA

Range:
50-3200 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

MP50031-1 targets ALB in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Albumin Monoclonal antibody, PBS Only (Capture) 66051-2-PBS (5E6B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: Albumin Monoclonal antibody, PBS Only (Detector) 66051-1-PBS (4A1C11). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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:

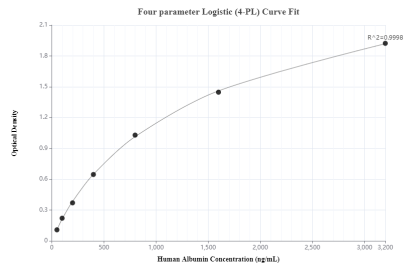
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50031-1, ALB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66051-2-PBS. Detection antibody: 66051-1-PBS. Standard: Ag9885. Range: 50-3200 ng/mL.