

For Research Use Only

S100A14 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50082-1

Capture Antibody Information

Catalog Number:
68690-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1D12A2

Reactivity:
Human

GenBank:
BC005019

Immunogen Catalog Number:
Ag29970

Conjugate:
Unconjugated

Full name:
S100 calcium binding protein A14

Gene ID:
57402

Detection Antibody Information

Catalog Number:
68690-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1F9H11

Reactivity:
Human

GenBank:
BC005019

Immunogen Catalog Number:
Ag29970

Conjugate:
Unconjugated

Full name:
S100 calcium binding protein A14

Gene ID:
57402

Applications

Tested Applications:
Sandwich ELISA

Range:
0.156-10 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

MP50082-1 targets S100A14 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: S100A14 Monoclonal antibody, PBS Only (Capture) 68690-1-PBS (1D12A2). 100 µg. Concentration 1 mg/mL.

Detection antibody: S100A14 Monoclonal antibody, PBS Only (Detector) 68690-2-PBS (1F9H11). 100 µg. Concentration 1 mg/mL.

Alternative S100A14 matched antibody pairs: MP00547-1, MP00547-2, MP00547-3

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:

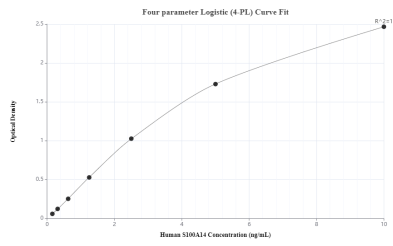
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50082-1, S100A14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68690-1-PBS. Detection antibody: 68690-2-PBS. Standard: Ag29970. Range: 0.156-10 ng/mL