

For Research Use Only

CALM1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50211-1

Capture Antibody Information

Catalog Number:
68833-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
2H9B7
Reactivity:
Human
Immunogen Catalog Number:
Ag35001

Conjugate:
Unconjugated
Full name:
calmodulin 1 (phosphorylase kinase, delta)
Gene ID:
801

Detection Antibody Information

Catalog Number:
68833-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2G9D7
Reactivity:
Human
GenBank:
BC000454
Immunogen Catalog Number:
Ag35001

Conjugate:
Unconjugated
Full name:
calmodulin 1 (phosphorylase kinase, delta)
Gene ID:
801

Applications

Tested Applications:
Sandwich ELISA

Range:
0.049-50 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

MP50211-1 targets CALM1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CALM1 Monoclonal antibody, PBS Only (Capture) 68833-1-PBS (2H9B7). 100 µg. Concentration 1 mg/ml.

Detection antibody: CALM1 Monoclonal antibody, PBS Only (Detector) 68833-2-PBS (2G9D7). 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

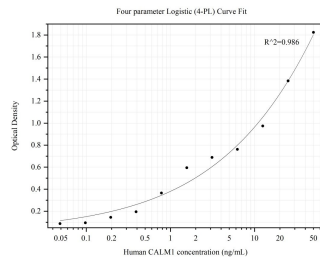
For technical support and original validation data for this product please contact:

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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 MP50211-1, CALM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68833-1-PBS. Detection antibody: HRP-conjugated 68833-2-PBS. Standard: Ag35001. Range: 0.049-50 ng/mL.