For Research Use Only

CALM1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50211-1

Capture Antibody Information

Catalog Number: Clone ID: 68833-1-PBS 2H9B7 Reactivity: Host: Mouse Human

GenBank: Isotype: IgG2a BC000454 Immunogen Catalog Number: **Purification Method:**

Protein A Magarose purification Ag35001 Conjugate: Unconjugated Full name:

calmodulin 1 (phosphorylase kinase,

delta) Gene ID: 801

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68833-2-PBS 2G9D7 Unconjugated Reactivity: Full name: Mouse Human calmodulin 1 (phosphorylase kinase,

delta) GenBank: Isotype: lgG1 BC000454 Gene ID: 801 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag35001

Applications

Tested Applications:

0.049-50 ng/mL (Sandwich ELISA) 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 $\,\mu$ g. Concentration 1

Detection antibody: CALM1 Monoclonal antibody, PBS Only (Detector) 68833-2-PBS (2G9D7). 100 $\,\mu$ g. Concentration 1 mgl/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.

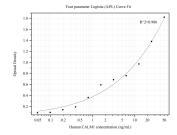
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

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