

For Research Use Only

RYR3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50018-1

Capture Antibody Information

Catalog Number:
68730-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2B2D11

Reactivity:
Human

Immunogen Catalog Number:
Ag25978

Conjugate:
Unconjugated

Full name:
ryanodine receptor 3

Gene ID:
6263

Detection Antibody Information

Catalog Number:
68730-2-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
2C5D10

Reactivity:
Human

GenBank:
NM_001036

Immunogen Catalog Number:
Ag25978

Conjugate:
Unconjugated

Full name:
ryanodine receptor 3

Gene ID:
6263

Applications

Tested Applications:
Sandwich ELISA

Range:
0.313-20 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

MP50018-1 targets RYR3 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: RYR3 Monoclonal antibody, PBS Only (Capture) 68730-1-PBS (2B2D11). 100 µg. Concentration 1 mg/mL.

Detection antibody: RYR3 Monoclonal antibody, PBS Only (Detector) 68730-2-PBS (2C5D10). 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

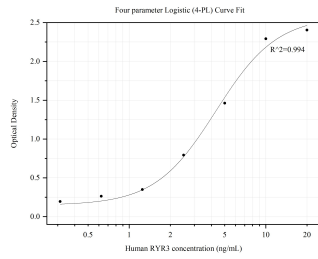
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50018-1, RYR3
Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 68730-1-PBS. Detection
antibody: HRP-conjugated 68730-2-PBS. Standard:
Ag25978. Range: 0.313-20 ng/mL.