For Research Use Only

RYR3 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68730-1-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

68730-1-PBS

NM_001036 GeneID (NCBI): Protein G purification

Size:

100ug, Concentration: 1mg/ml by 6263 CloneNo.: 2B2D11

Nanodrop;

Full Name:

Source:

ryanodine receptor 3

Mouse Isotype:

552 kDa

lgG1

Immunogen Catalog Number:

AG25978

Calculated MW:

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

Human

Product Information

68730-1-PBS targets RYR3 as part of a matched antibody pair:

MP50018-1: 68730-1-PBS capture and 68730-2-PBS detection (validated in Sandwich ELISA)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

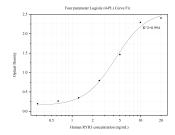
Storage

Storage:

Store at -80°C. Storage Buffer 100% PBS pH 7.3

in USA), or 1(312) 455-8498 (outside USA)

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.