Caveolin-3 Recombinant antibody, PBS Only (Detector)

Catalog Number:85190-1-PBS

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Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
85190-1-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG28009

GenBank Accession Number:
BC069368

GeneID (NCBI):
859

UNIPROT ID:
P56539

Full Name:
caveolin 3

Calculated MW:
151 aa, 17 kDa

Observed MW:
20 kDa

Purification Method:
Protein A purification

CloneNo.:
242897B2

Applications

Tested Applications:
WB, Cytometric bead array, Indirect ELISA

Species Specificity:
human, mouse

Product Information

85190-1-PBS targets Caveolin-3 as part of a matched antibody pair:

MP01900-2: 85190-2-PBS capture and 85190-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.
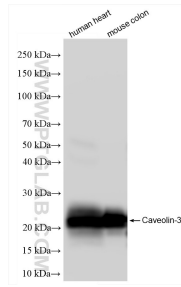
Storage

Storage:
Store at -80℃.
Storage Buffer:
PBS only

Various lysates were subjected to SDS PAGE followed by western blot with 85190-1-RR (Caveolin-3 antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85190-1-PBS in a different storage buffer formulation.
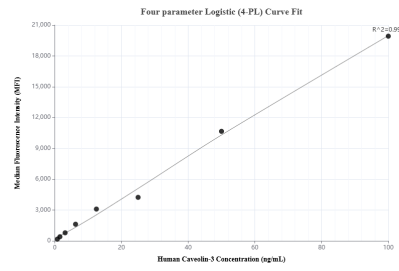
Cytometric bead array standard curve of MP01900-2, Caveolin-3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85190-2-PBS. Detection antibody: 85190-1-PBS. Standard: Ag28009. Range: 0.781-100 ng/mL.