For Research Use Only

Perilipin-2 Recombinant antibody, PBS Only (Detector)

Catalog Number:80362-4-PBS



Purification Method:

CloneNo.:

230274E5

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

80362-4-PBS

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by Nanodrop; **UNIPROT ID:** Source: Q99541 Rabbit Full Name:

Isotype adipose differentiation-related

IgG protein

Immunogen Catalog Number: Calculated MW:

AG7539 48 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Product Information

80362-4-PBS targets Perilipin-2 as part of a matched antibody pair:

MP00071-1: 80362-3-PBS capture and 80362-4-PBS detection (validated in Sandwich ELISA)

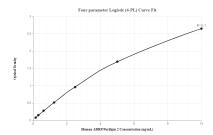
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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°C. Storage Buffer 100% PBS pH 7.3

Selected Validation Data



Sandwich ELISA standard curve of MP00071-1, Perilipin-2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80362-3-PBS. Detection antibody: 80362-4-PBS. Standard: Ag7539. Range: 0.156-10 ng/mL