

For Research Use Only

SIRT3 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67245-6-PBS



Basic Information

Catalog Number:

67245-6-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG26280

GenBank Accession Number:

BC001042

GeneID (NCBI):

23410

UNIPROT ID:

Q9NTG7

Full Name:

sirtuin (silent mating type information regulation 2 homolog) 3 (S. cerevisiae)

Calculated MW:

44 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

2B9A11

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

67245-6-PBS targets SIRT3 as part of a matched antibody pair:

MP50696-3: 67245-6-PBS capture and 67245-5-PBS detection (validated in Cytometric bead array)

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:

PBS Only

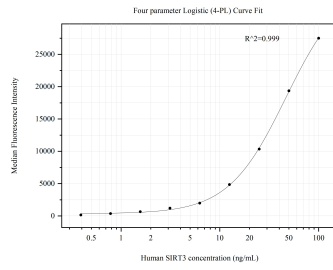
For technical support and original validation data for this product please contact:

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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



Cytometric bead array standard curve of MP50696-3, SIRT3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67245-6-PBS. Detection antibody: 67245-5-PBS. Standard: Ag26280. Range: 0.391-100 ng/mL.