

For Research Use Only

SIRT3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50696-1

Capture Antibody Information

Catalog Number:
67245-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1F1G2

Reactivity:
human

Immunogen Catalog Number:
Ag26280

Conjugate:
Unconjugated

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

Gene ID:
23410

Detection Antibody Information

Catalog Number:
67245-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1H3H1

Reactivity:
human

GenBank:
BC001042

Immunogen Catalog Number:
Ag26280

Conjugate:
Unconjugated

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

Gene ID:
23410

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-6.25 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50696-1 targets SIRT3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SIRT3 Monoclonal antibody, PBS Only (Capture) 67245-2-PBS (1F1G2). 100 µg. Concentration 1 mg/ml.

Detection antibody: SIRT3 Monoclonal antibody, PBS Only (Detector) 67245-3-PBS (1H3H1). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only 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

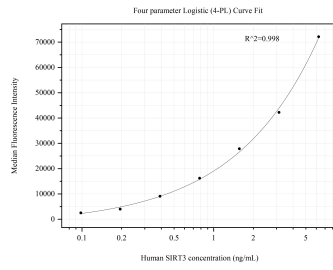
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
W: ptglab.com

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 MP50696-1, SIRT3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67245-2-PBS. Detection antibody: 67245-3-PBS. Standard: Ag26280. Range: 0.098-6.25 ng/mL