

SLC25A16 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50631-3

Capture Antibody Information

Catalog Number:
68107-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G9C7

Reactivity:
human

GenBank:
BC030266

Immunogen Catalog Number:
Ag4891

Conjugate:
Unconjugated

Full name:
solute carrier family 25
(mitochondrial carrier; Graves disease
autoantigen), member 16

Gene ID:
8034

Detection Antibody Information

Catalog Number:
68107-6-PBS

Host:
Mouse

Isotype:
IgM

Purification Method:
Protein G purification

Clone ID:
3F9B5

Reactivity:
human

GenBank:
BC030266

Immunogen Catalog Number:
Ag4891

Conjugate:
Unconjugated

Full name:
solute carrier family 25
(mitochondrial carrier; Graves disease
autoantigen), member 16

Gene ID:
8034

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50631-3 targets SLC25A16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SLC25A16 Monoclonal antibody, PBS Only (Capture) 68107-4-PBS (1G9C7). 100 µg. Concentration 1 mg/ml.

Detection antibody: SLC25A16 Monoclonal antibody, PBS Only (Detector) 68107-6-PBS (3F9B5). 100 µg. Concentration 1 mg/ml.

Alternative SLC25A16 matched antibody pairs: MP50631-1, MP50631-2

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.

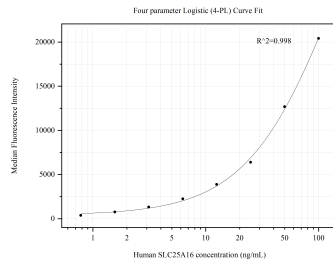
Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50631-3, SLC25A16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68107-4-PBS. Detection antibody: 68107-6-PBS. Standard: Ag4891. Range: 0.781-100 ng/mL