For Research Use Only

## SUCLA2 Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP50128-1

Capture Antibody Information

Catalog Number: Clone ID: 68549-2-PBS 2C11G2
Host: Reactivity: Mouse Human

Isotype: GenBank:
IgG1 BC027587

Purification Method: Immunogen Catalog Number:

Protein G purification Ag17967

Conjugate:
Unconjugated
Full name:

succinate-CoA ligase, ADP-forming,

beta subunit Gene ID: 8803

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68549-3-PBS
 3E5C2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 Human
 succinate-CoA ligase, ADP-forming,

Isotype:GenBank:beta subunitIgG1BC027587Gene ID:Purification Method:Immunogen Catalog Number:8803

Protein G purification Ag17967

**Applications** 

Tested Applications:

 $Cytometric\,bead\,array, Sandwich$ 

ELISA

Range:

3.125-100 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**

MP50128-1 targets SUCLA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: SUCLA2 Monoclonal antibody, PBS Only (Capture) 68549-2-PBS (2C11G2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: SUCLA2 Monoclonal antibody, PBS Only (Detector) 68549-3-PBS (3E5C2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

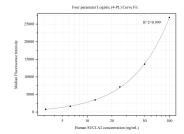
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50128-1, SUCLA2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68549-2-PBS. Detection antibody: 68549-3-PBS. Standard:Ag17967. Range: 3.125-100 ng/mL