

ASNA1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50801-2

Capture Antibody Information

Catalog Number:
66346-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
1B7C11
Reactivity:
human, mouse, rat, pig, chicken
GenBank:
BC002651
Immunogen Catalog Number:
Ag7936

Conjugate:
Unconjugated
Full name:
arsA arsenite transporter, ATP-binding, homolog 1 (bacterial)
Gene ID:
439

Detection Antibody Information

Catalog Number:
66346-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C3F11
Reactivity:
human
GenBank:
BC002651
Immunogen Catalog Number:
Ag7936

Conjugate:
Unconjugated
Full name:
arsA arsenite transporter, ATP-binding, homolog 1 (bacterial)
Gene ID:
439

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50801-2 targets ASNA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ASNA1 Monoclonal antibody, PBS Only (Capture) 66346-1-PBS (1B7C11). 100 µg. Concentration 1 mg/mL.

Detection antibody: ASNA1 Monoclonal antibody, PBS Only (Detector) 66346-3-PBS (2C3F11). 100 µg. Concentration 1 mg/mL.

Alternative ASNA1 matched antibody pairs: MP50801-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

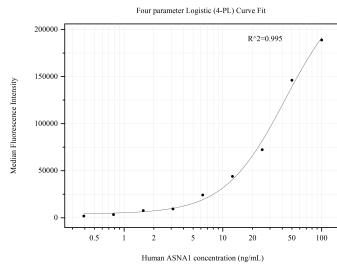
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50801-2, ASNA1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66346-1-PBS. Detection antibody: 66346-3-PBS. Standard: Ag7936. Range: 0.391-100 ng/mL.