For Research Use Only

ASNA1 Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP50801-1

Capture Antibody Information

Catalog Number: Clone ID: 66346-1-PBS 1B7C11
Host: Reactivity:

Mouse human, mouse, rat, pig, chicken

Isotype: Immunogen Catalog Number:

IgG1 Ag7936

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

arsA arsenite transporter, ATPbinding, homolog 1 (bacterial)

Gene ID: 439

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 66346-2-PBS
 1B5E4
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 arsA arsenite transporter, ATP

Isotype: GenBank: IgG1 BC002651

Purification Method: Immunogen Catalog Number: Protein G Magarose purification Ag7936

Gene ID: 439

Applications

Tested Applications: Range

Cytometric bead array 0.391-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

binding, homolog 1 (bacterial)

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

Product Information

MP50801-1 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 mgl/ml.

 $\label{eq:decomposition} Detection \ antibody; \ ASNA1\ Monoclonal\ antibody, \ PBS\ Only\ (Detector)\ 66346-2-PBS\ (1B5E4).\ 100\ \mu g.\ Concentration\ 1\ mgl/ml.$

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

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

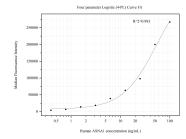
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50801-1, ASNA1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66346-1-PBS. Detection antibody: 66346-2-PBS. Standard:Ag7936. Range: 0.391-100 ng/mL