

For Research Use Only

AKR7A2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50657-2

Capture Antibody Information

Catalog Number:
66677-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2G1A2

Reactivity:
human

GenBank:
BC007352

Immunogen Catalog Number:
Ag26105

Conjugate:
Unconjugated

Full name:
aldo-keto reductase family 7,
member A2 (aflatoxin aldehyde
reductase)

Gene ID:
8574

Detection Antibody Information

Catalog Number:
66677-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2F1A9

Reactivity:
human

GenBank:
BC007352

Immunogen Catalog Number:
Ag26105

Conjugate:
Unconjugated

Full name:
aldo-keto reductase family 7,
member A2 (aflatoxin aldehyde
reductase)

Gene ID:
8574

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50657-2 targets AKR7A2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AKR7A2 Monoclonal antibody, PBS Only (Capture) 66677-2-PBS (2G1A2). 100 µg. Concentration 1 mg/ml.

Detection antibody: AKR7A2 Monoclonal antibody, PBS Only (Detector) 66677-4-PBS (2F1A9). 100 µg. Concentration 1 mg/ml.

Alternative AKR7A2 matched antibody pairs: MP50657-1

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

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

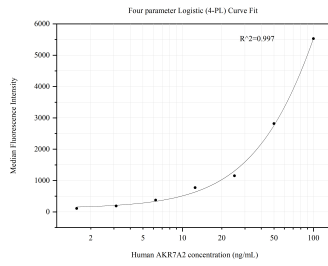
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50657-2, AKR7A2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66677-2-PBS. Detection antibody: 66677-4-PBS. Standard: Ag26105. Range: 1.563-100 ng/mL.