

For Research Use Only

SRD5A1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50930-1

Capture Antibody Information

Catalog Number:
66329-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1D5D8
Reactivity:
human
GenBank:
BC007033
Immunogen Catalog Number:
Ag23351

Conjugate:
Unconjugated
Full name:
steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1)
Gene ID:
6715

Detection Antibody Information

Catalog Number:
66329-2-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1B5H10
Reactivity:
human
GenBank:
BC007033
Immunogen Catalog Number:
Ag23351

Conjugate:
Unconjugated
Full name:
steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 1)
Gene ID:
6715

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

MP50930-1 targets SRD5A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: SRD5A1 Monoclonal antibody, PBS Only (Capture) 66329-1-PBS (1D5D8). 100 µg. Concentration 1 mg/ml.
Detection antibody: SRD5A1 Monoclonal antibody, PBS Only (Detector) 66329-2-PBS (1B5H10). 100 µg. Concentration 1 mg/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.
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:

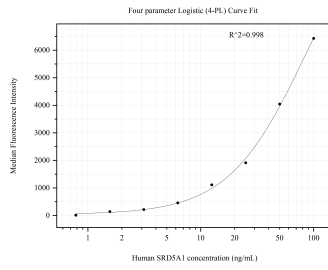
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50930-1, SRD5A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66329-1-PBS. Detection antibody: 66329-2-PBS. Standard: Ag23351. Range: 0.781-100 ng/mL.