

HSD17B4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP02361-1

Capture Antibody Information

Catalog Number:
86334-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251058E1

Reactivity:
human

GenBank:
BC003098

Immunogen Catalog Number:
Ag7165

Conjugate:
Unconjugated

Full name:
hydroxysteroid (17-beta) dehydrogenase 4

Gene ID:
3295

Detection Antibody Information

Catalog Number:
86334-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
251058C4

Reactivity:
human

GenBank:
BC003098

Immunogen Catalog Number:
Ag7165

Conjugate:
Unconjugated

Full name:
hydroxysteroid (17-beta) dehydrogenase 4

Gene ID:
3295

Applications

Tested Applications:
Cytometric bead array

Range:
1.562-200 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

MP02361-1 targets HSD17B4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HSD17B4 Recombinant antibody, PBS Only (Capture) 86334-2-PBS (251058E1). 100 µg. Concentration 1 mg/mL.

Detection antibody: HSD17B4 Recombinant antibody, PBS Only (Detector) 86334-1-PBS (251058C4). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

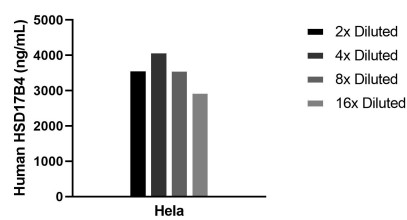
Storage

Storage:
Store at -80°C.

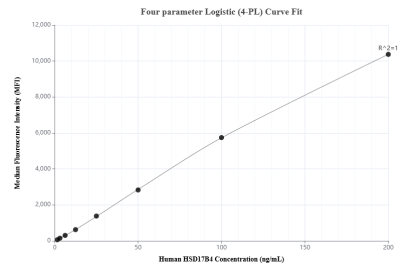
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



The mean HSD17B4 concentration was determined to be 3562.2 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP02361-1, HSD17B4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86334-2-PBS. Detection antibody: 86334-1-PBS. Standard: Ag7165. Range: 1.562-200 ng/mL.