

LSR Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP03491-1

Capture Antibody Information

Catalog Number:
88350-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260839B7
Reactivity:
human
GenBank:
BC004381
Immunogen Catalog Number:
Ag12961

Conjugate:
Unconjugated
Full name:
lipolysis stimulated lipoprotein receptor
Gene ID:
51599

Detection Antibody Information

Catalog Number:
88350-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260839G10
Reactivity:
human
GenBank:
BC004381
Immunogen Catalog Number:
Ag12961

Conjugate:
Unconjugated
Full name:
lipolysis stimulated lipoprotein receptor
Gene ID:
51599

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

MP03491-1 targets LSR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LSR Recombinant monoclonal antibody, PBS Only (Capture) 88350-3-PBS (260839B7). 100 µg. Concentration 1 mg/mL.

Detection antibody: LSR Recombinant monoclonal antibody, PBS Only (Capture/Detector) 88350-2-PBS (260839G10). 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.

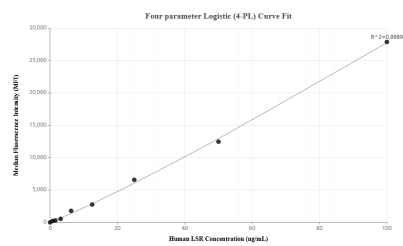
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

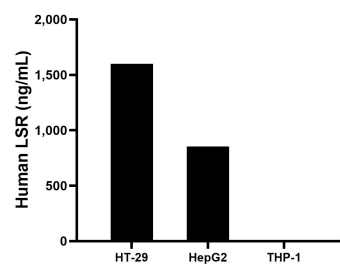
Storage

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



Cytometric bead array standard curve of MP03491-1, LSR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88350-3-PBS. Detection antibody: 88350-2-PBS. Standard: Ag12961. Range: 0.781-100 ng/mL.



The mean LSR concentration was determined to be 1600.1 ng/mL in HT-29 cell extract based on a 1.2 mg/mL extract load, 852.5 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, THP-1 cell extract were served as a negative control.