

LEPR Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50066-1**

Capture Antibody Information

Catalog Number:
68703-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3A4E5
Reactivity:
human
GenBank:
NM_002303
Immunogen Catalog Number:
Ag29621

Conjugate:
Unconjugated
Full name:
leptin receptor
Gene ID:
3953

Detection Antibody Information

Catalog Number:
68703-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2G6G6
Reactivity:
human
GenBank:
NM_002303
Immunogen Catalog Number:
Ag29621

Conjugate:
Unconjugated
Full name:
leptin receptor
Gene ID:
3953

Applications

Tested Applications:
Sandwich ELISA

Range:
39.06-2500 pg/mL (Sandwich ELISA)

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

Product Information

MP50066-1 targets LEPR in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Leptin R Monoclonal antibody, PBS Only (Capture) 68703-1-PBS (3A4E5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Leptin R Monoclonal antibody, PBS Only (Detector) 68703-2-PBS (2G6G6). 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.

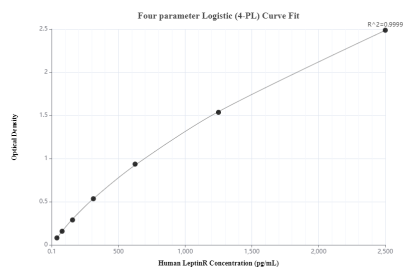
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

Selected Validation Data



Sandwich ELISA standard curve of MP50066-1, LEPR
Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 68703-1-PBS. Detection
antibody: 68703-2-PBS. Standard: Ag29621. Range:
39.06-2500 pg/mL