

For Research Use Only

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

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

Detection antibody: LEPR Monoclonal antibody, PBS Only (Detector) 68703-2-PBS (2G6G6). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.
Storage buffer:
PBS only

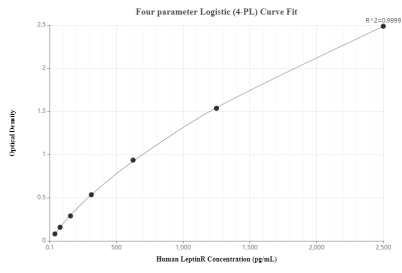
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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

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