

For Research Use Only

Leptin R Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68703-1-PBS



Basic Information

Catalog Number: 68703-1-PBS	GenBank Accession Number: NM_002303	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3953	CloneNo.: 3A4E5
Source: Mouse	UNIPROT ID: P48357	
Isotype: IgG1	Full Name: leptin receptor	
Immunogen Catalog Number: AG29621	Calculated MW: 132 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Product Information

68703-1-PBS targets Leptin R as part of a matched antibody pair:

MP50066-1: 68703-1-PBS capture and 68703-2-PBS detection (validated in Sandwich ELISA)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

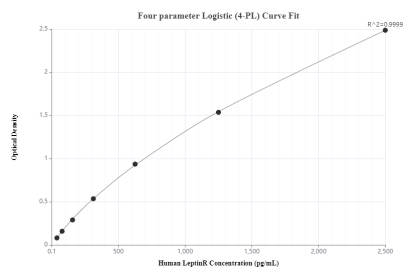
Storage:
Store at -80°C.

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
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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



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