

For Research Use Only

IGF1R Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 83873-4-PBS



Basic Information

Catalog Number: 83873-4-PBS	GenBank Accession Number: NM_000875	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3480	CloneNo.: 240801D9
Source: Rabbit	UNIPROT ID: P08069	
Isotype: IgG	Full Name: IGF I receptor	
	Calculated MW: 155 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

83873-4-PBS targets IGF1R as part of a matched antibody pair.

MP00869-1: 83873-5-PBS capture and 83873-4-PBS detection (validated in Cytometric bead array)

MP00869-2: 83873-4-PBS capture and 83873-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

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

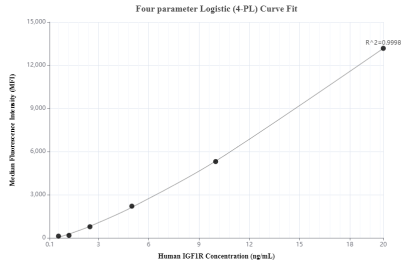
For technical support and original validation data for this product please contact:

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

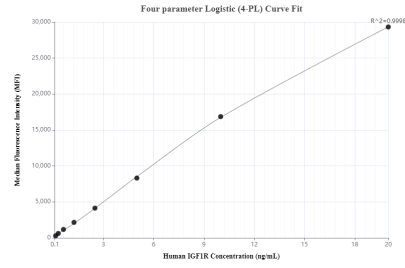
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP00869-1, IGF1R Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83873-5-PBS. Detection antibody: 83873-4-PBS. Standard: Ag24732 . Range: 0.156-10 ng/mL



Cytometric bead array standard curve of MP00869-2, IGF1R Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83873-4-PBS. Detection antibody: 83873-1-PBS. Standard: null. Range: null.