

For Research Use Only

Rat Insulin1 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67284-2-PBS



Basic Information

Catalog Number: 67284-2-PBS	GenBank Accession Number: NM_019129.3	Purification Method: Protein A purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 24505	CloneNo.: 2C12C5
Source: Mouse	UNIPROT ID: P01322	
Isotype: IgG1	Full Name: insulin 1	
Immunogen Catalog Number: AG28809	Calculated MW: 12 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
rat

Product Information

67284-2-PBS targets Insulin1 as part of a matched antibody pair:

MP50081-1: 67284-2-PBS capture and 67284-3-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

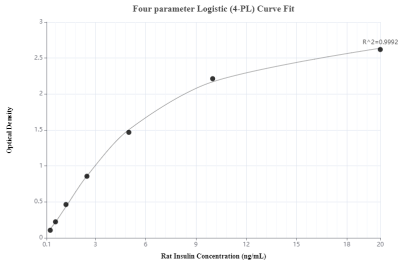
Storage:
Store at -80°C.

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
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 MP50081-1, Rat Insulin1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67284-2-PBS. Detection antibody: 67284-3-PBS. Standard: Ag28809. Range: 0.313-20 ng/mL