

For Research Use Only

IL-28B Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68668-2-PBS



Basic Information

Catalog Number:

68668-2-PBS

Size:

100ug , Concentration: 1mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

HZ-1245

GenBank Accession Number:

GeneID (NCBI):

282617

Full Name:

interleukin 28B (interferon, lambda 3)

Purification Method:

Protein G purification

CloneNo.:

3A6G6

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Product Information

68668-2-PBS targets IL-28B as part of a matched antibody pair:

MP50007-1: 68668-1-PBS capture and 68668-2-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, pH7.3

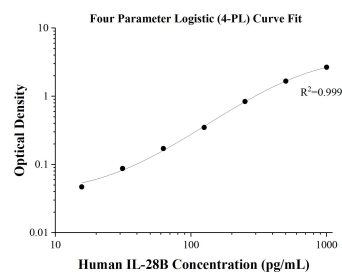
For technical support and original validation data for this product please contact:

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

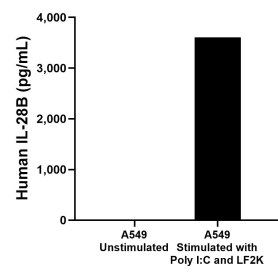
E: proteintech@ptglab.com
W: ptglab.com

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 MP50007-1, IL-28B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68668-1-PBS. Detection antibody: 68668-2-PBS. Standard: HZ-1245. Range: 15.6-1000 pg/mL.



A549 cells were cultured unstimulated or stimulated with 10 µg/mL Poly I:C and 10 µg/mL Lipofectamine 2000 (LF2K) for 1 day. The mean IL-28B concentration was undetectable in unstimulated supernatant, 3,608.9 pg/mL in stimulated supernatant.