

For Research Use Only

IL-18 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60070-3-PBS



Basic Information

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| Catalog Number: 60070-3-PBS | GenBank Accession Number: BC007461 | Purification Method: Protein G Magarose purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 3606 | CloneNo.: 3G7G2 |
| Source: Mouse | UNIPROT ID: Q14116 | |
| Isotype: IgG1 | Full Name: IL-18 | |
| Immunogen Catalog Number: AG1063 | Calculated MW: 193 aa, 22 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60070-3-PBS targets IL-18 as part of a matched antibody pair.

MP51140-1: 60070-2-PBS capture and 60070-3-PBS detection (validated in Cytometric bead array)

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

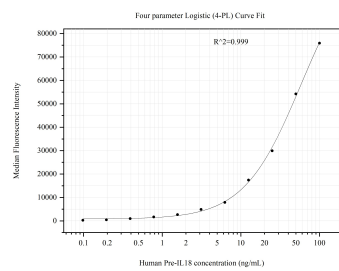
Storage:
Store at -80°C.

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



Cytometric bead array standard curve of MP51140-1, IL-18 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60070-2-PBS. Detection antibody: 60070-3-PBS. Standard:Ag1063. Range: 0.098-100 ng/mL.