

For Research Use Only

IL-7 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68794-1-PBS



Basic Information

Catalog Number:

68794-1-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

HZ-1281

GenBank Accession Number:

GeneID (NCBI):

3574

UNIPROT ID:

P13232

Full Name:

interleukin 7

Purification Method:

Protein G purification

CloneNo.:

1C11B11

Affinity:

$K_D = 3.69 \times 10^{-10}$

$K_{off} = 3.69 \times 10^{-6}$

$K_{on} = 9.99 \times 10^3$

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

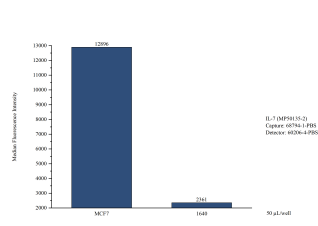
T: 4006900926

E: Proteintech-CN@ptglab.com

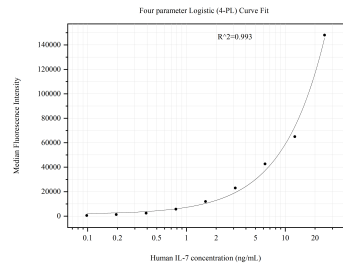
W: ptgcn.com

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 of MCF-7 cells supernatant using MP50135-2, IL-7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68794-1-PBS. Detection antibody: 60206-4-PBS. Complete culture medium was served as blank control.



Cytometric bead array standard curve of MP50135-2, IL-7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68794-1-PBS. Detection antibody: 60206-4-PBS. Standard:HZ-1281. Range:0.098-25 ng/mL.