## For Research Use Only

## IL-4 Monoclonal antibody, PBS Only (Capture)



Catalog Number:68728-1-PBS

**Basic Information** 

Catalog Number:

68728-1-PBS
Concentration:

1mg/ml

Source: Mouse Isotype: IgG1

Immunogen Catalog Number:

HZ-1004

**Applications** 

Tested Applications:

Sandwich ELISA, 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

GenBank Accession Number:

GeneID (NCBI):

3565

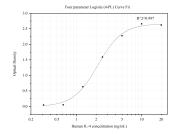
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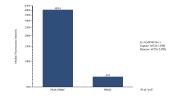
interleukin 4

Storage Buffer: 100% PBS pH 7.3 Purification Method: Protein G purification

CloneNo.: 1A9C2

## **Selected Validation Data**





Sandwich ELISA standard curve of MP50010-1, IL-4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68728-1-PBS. Detection antibody: HRP-conjugated 68728-2-PBS. Standard: HZ-1004. Range: 0.313-20 ng/mL

Cytometric bead array of Human peripheral blood mononuclear cells (PBMC) supernatant using MP50010-1, IL-4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68728-1-PBS. Detection antibody: 68728-2-PBS. PBMC were cultured unstimulated or stimulated with 1  $\mu$  g/mL PMA for 48 hours. 50  $\mu$  L of the supernatant was analyzed using MP50010-1.