

For Research Use Only

# Mouse IL-3RB/CD131 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84513-1-PBS



## Basic Information

**Catalog Number:**

84513-1-PBS

**Size:**

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

**Source:**

Rabbit

**Isotype:**

IgG

**GenBank Accession Number:**

NM\_007780.4

**GeneID (NCBI):**

12983

**UNIPROT ID:**

P26955

**Full Name:**

colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macrophage)

**Calculated MW:**

99kDa

**Purification Method:**

Protein A purification

**CloneNo.:**

241954D11

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

mouse

## Product Information

84513-1-PBS targets IL-3RB/CD131 as part of a matched antibody pair:

MP01393-1: 84513-1-PBS capture and 84513-3-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

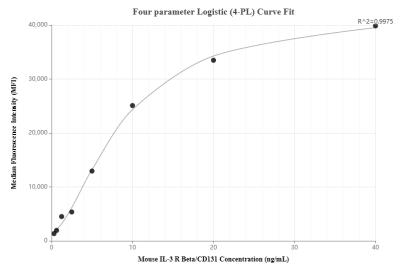
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP01393-1, MOUSE IL-3RB/CD131 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84513-1-PBS. Detection antibody: 84513-3-PBS. Standard: Eg2173. Range: 0.313-40 ng/mL.