For Research Use Only

## CD122/IL-2RB Recombinant antibody, PBS Only (Detector)

84229-2-PBS

Catalog Number:84229-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241408A11

**Basic Information** 

Catalog Number:

GenBank Accession Number:

BC025691

Size:

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: ENSEMBL Gene ID: Source: ENSG00000100385 Rabbit **UNIPROT ID:** Isotype: P14784

IgG Full Name:

Immunogen Catalog Number: interleukin 2 receptor, beta

AG3929 Calculated MW:

551 aa, 61 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84229-2-PBS targets CD122/IL-2RB as part of a matched antibody pair:

MP01123-1: 84229-3-PBS capture and 84229-2-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.

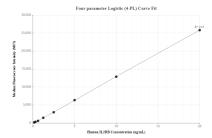
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP01123-1, CD122/IL2RB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84229-3-PBS. Detection antibody: 84229-2-PBS. Standard: Ag3929. Range: 0156-20 ng/mL