

For Research Use Only

# CD244 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84086-4-PBS



## Basic Information

### Catalog Number:

84086-4-PBS

### Size:

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

### Source:

Rabbit

### Isotype:

IgG

### GenBank Accession Number:

BC053985

### GeneID (NCBI):

51744

### UNIPROT ID:

Q9BZW8

### Full Name:

CD244 molecule, natural killer cell receptor 2B4

### Calculated MW:

365 aa, 41 kDa

### Purification Method:

Protein A purification

### CloneNo.:

241260G12

## Applications

### Tested Applications:

Cytometric bead array, Indirect ELISA

### Species Specificity:

human

## Product Information

84086-4-PBS targets CD244 as part of a matched antibody pair:

MP01008-1: 84086-2-PBS capture and 84086-4-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

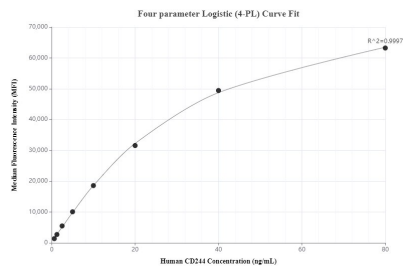
For technical support and original validation data for this product please contact:

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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 MP01008-1, CD244 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84086-2-PBS. Detection antibody: 84086-4-PBS. Standard: Eg32087. Range: 0.625-80 ng/mL