For Research Use Only

## Mouse 2B4/CD244/SLAMF4 Recombinant antibody, PBS Only (Capture)



**Purification Method:** 

Protein A purification

CloneNo.:

242044G12

Catalog Number:84628-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

84628-3-PBS NM\_018729.2

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 18106

Nanodrop; UNIPROT ID:
Source: Q07763-1
Rabbit Full Name:

Isotype: CD244 natural killer cell receptor 2B4

IgG Calculated MW:

45 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

mouse

**Product Information** 

84628-3-PBS targets 2B4/CD244/SLAMF4 as part of a matched antibody pair.

MP01438-2: 84628-3-PBS capture and 84628-1-PBS detection (validated in Cytometric bead array)

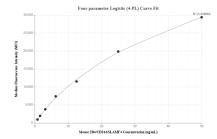
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/ml, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

## Selected Validation Data



Cytometric bead array standard curve of MP01438-2, MOUSE CD244 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84628-3-PBS. Detection antibody: 84628-1-PBS. Standard: Eg1583. Range: 0.781-50 ng/mL