For Research Use Only

## CHMP4B Recombinant antibody, PBS Only (Detector)

Catalog Number:81691-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240857E4

**Basic Information** 

Catalog Number: GenBank Accession Number:

81691-4-PBS BC033859

GeneID (NCBI): 128866

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** Q9H444 Rabbit

Isotype: chromatin modifying protein 4B

Full Name:

IgG Calculated MW: Immunogen Catalog Number: 224 aa, 25 kDa

AG4544

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

81691-4-PBS targets CHMP4B as part of a matched antibody pair:

MP00733-1: 81691-3-PBS capture and 81691-4-PBS detection (validated in Cytometric bead array)

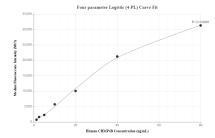
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

## Selected Validation Data



Cytometric bead array standard curve of MP00733-1, CHMP4B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81691-3-PBS. Detection antibody: 81691-4-PBS. Standard: Ag4544. Range: 1.25-80 ng/mL