## For Research Use Only

## Cannabinoid receptor 2 Recombinant antibody, PBS Only (Detector)

Catalog Number:85051-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242594A1

**Basic Information** 

Catalog Number: GenBank Accession Number:

85051-1-PBS BC074767

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

Nanodrop: **UNIPROT ID:** P34972 Rabbit Full Name:

Isotype: cannabinoid receptor 2 (macrophage)

IgG Calculated MW: Immunogen Catalog Number: 360 aa, 40 kDa

AG30609

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85051-1-PBS targets Cannabinoid receptor 2 as part of a matched antibody pair:

MP01799-1: 85051-2-PBS capture and 85051-1-PBS detection (validated in Cytometric bead array)

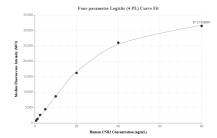
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01799-1, Cannabinoid receptor 2/CNR2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85051-2-PBS. Detection antibody: 85051-1-PBS. Standard: Ag30609. Range: 0.625-80 ng/mL