For Research Use Only

## CSF1R Recombinant antibody, PBS Only (Detector)

Catalog Number:84477-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241675B4

**Basic Information** 

Catalog Number: GenBank Accession Number:

84477-1-PBS BC047521

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

Nanodrop: **UNIPROT ID:** Source: P07333 Rabbit Full Name:

Isotype: colony stimulating factor 1 receptor

IgG Calculated MW:

972 aa, 108 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84477-1-PBS targets CSF1R as part of a matched antibody pair:

MP01340-1: 84477-3-PBS capture and 84477-1-PBS detection (validated in Cytometric bead array)

MP01340-2: 84477-4-PBS capture and 84477-1-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.

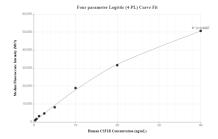
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

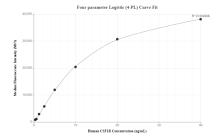
Storage

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

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

## Selected Validation Data





Cytometric bead array standard curve of MP01340-1, CSF 1R Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84477-3-PBS. Detection antibody: 84477-1-PBS. Standard: RP00001. Range: 0.313-40 ng/mL

Cytometric bead array standard curve of MP01340-2, CSF 1R Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84477-4-PBS. Detection antibody: 84477-1-PBS. Standard: RP00001. Range: 0.313-40 ng/mL