For Research Use Only

## CD40L/CD154 Recombinant antibody, PBS Only (Capture)

Catalog Number:85209-3-PBS



**Basic Information** 

Catalog Number: 85209-3-PBS

GenBank Accession Number:

BC071754

Purification Method: Protein A purification

Size:

GeneID (NCBI):

denerb (NCbr).

CloneNo.: 242847G2

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

UNIPROT ID:

Source: Rabbit P29965 Full Name:

Isotype: IgG CD40 ligand
Calculated MW:

261 aa, 29 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

85209-3-PBS targets CD40L/CD154 as part of a matched antibody pair:

MPO1907-1: 85209-3-PBS capture and 85209-2-PBS detection (validated in Cytometric bead array)

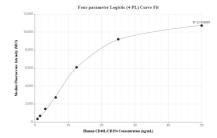
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/ml, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01907-1, CD40L/CD154 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85209-3-PBS. Detection antibody: 85209-2-PBS. Standard: Eg3501. Range: 0.781-50 ng/mL