For Research Use Only

RGMA Recombinant antibody, PBS Only (Capture)

Catalog Number:85124-3-PBS



Purification Method:

Protein A purification

CloneNo.:

242649F7

Basic Information

Catalog Number: GenBank Accession Number:

85124-3-PBS BC015886

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 56963

Nanodrop: **UNIPROT ID:** Q96B86 Rabbit Full Name:

Isotype: RGM domain family, member A

IgG Calculated MW: Immunogen Catalog Number: 450 aa, 49 kDa

AG3058

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

85124-3-PBS targets RGMA as part of a matched antibody pair:

MP01837-1: 85124-3-PBS capture and 85124-2-PBS detection (validated in Cytometric bead array)

MP01837-2: 85124-3-PBS capture and 85124-1-PBS detection (validated in Cytometric bead array)

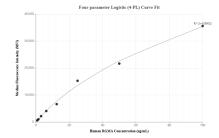
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

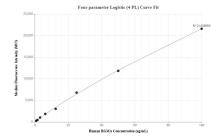
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP01837-1, RGMA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85124-3-PBS. Detection antibody: 85124-2-PBS. Standard: Ag3058. Range: 0.781-100 ng/mL.

Cytometric bead array standard curve of MP01837-2, RGMA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85124-3-PBS. Detection antibody: 85124-1-PBS. Standard: Ag3058. Range: 0.781-100 ng/mL