For Research Use Only

GITR/TNFRSF18 Recombinant antibody, PBS Only (Capture)

Catalog Number:85214-2-PBS



Basic Information

Catalog Number: 85214-2-PBS

GenBank Accession Number:

Protein A purification CloneNo.:

Purification Method:

Source:

IgG

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

NM_004195.3

242765B3

Nanodrop:

UNIPROT ID: Q9Y5U5-1

Rabbit Full Name: Isotype:

tumor necrosis factor receptor superfamily, member 18

Calculated MW:

26kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

85214-2-PBS targets GITR/TNFRSF18 as part of a matched antibody pair:

MP01906-1: 85214-2-PBS capture and 85214-3-PBS detection (validated in Cytometric bead array)

MP01906-2: 85214-2-PBS capture and 85214-1-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

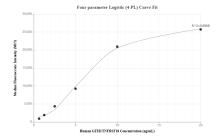
Storage:

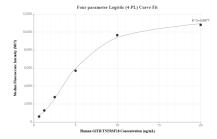
Store at -80°C.

Storage Buffer:

PBS only, pH7.3

Selected Validation Data





Cytometric bead array standard curve of MP01906-1, GITR/TNFRSF18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85214-2-PBS. Detection antibody: 85214-3-PBS. Standard: Eg1356. Range: 0.625-20 ng/mL

Cytometric bead array standard curve of MP01906-2, GITR/TNFRSF18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85214-2-PBS. Detection antibody: 85214-1-PBS. Standard: Eg1356. Range: 0.625-20 ng/mL