For Research Use Only

TBC1D5 Recombinant antibody, PBS Only (Detector)

Catalog Number:84990-3-PBS



Purification Method:

Protein A purification

CloneNo.:

242534G9

Basic Information

Catalog Number: GenBank Accession Number:

84990-3-PBS BC013145

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** Q92609

Isotype: TBC1 domain family, member 5

Full Name:

IgG Calculated MW: Immunogen Catalog Number: 795 aa, 89 kDa

AG10991

Rabbit

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84990-3-PBS targets TBC 1D5 as part of a matched antibody pair:

MP01735-1: 84990-2-PBS capture and 84990-3-PBS detection (validated in Cytometric bead array)

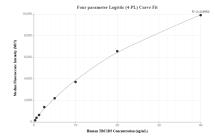
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01735-1, TBC 1D5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84990-2-PBS. Detection antibody: 84990-3-PBS. Standard: Ag10991. Range: 0.313-40 ng/mL