For Research Use Only

CD72 Recombinant antibody, PBS Only (Capture)

Catalog Number:84270-3-PBS



Basic Information

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GenBank Accession Number:

BC030227

Purification Method: Protein A purification

GeneID (NCBI):

CloneNo.: 241301D8

Nanodrop:

100ug, Concentration: 1 mg/ml by

UNIPROT ID:

P21854

Source: Rabbit

Full Name: CD72 molecule

Isotype: IgG

Calculated MW:

359 aa, 40 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

84270-3-PBS targets CD72 as part of a matched antibody pair:

MP01170-3: 84270-3-PBS capture and 84270-4-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.

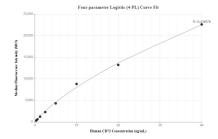
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

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 MP01170-3, CD72 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84270-3-PBS. Detection antibody: 84270-4-PBS. Standard: RP02318. Range: 0.313-40 ng/mL