For Research Use Only

ACIII Recombinant antibody, PBS Only (Capture)

Catalog Number:84492-4-PBS



Purification Method:

CloneNo.:

241906E9

Protein A purification

Basic Information

Catalog Number: 84492-4-PBS

Size:

Nanodrop:

Source:

Rabbit

IgG

GenBank Accession Number:

NM 004036

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

UNIPROT ID: 060266

Full Name: Isotype: adenylate cyclase 3

> Calculated MW: 129 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

84492-4-PBS targets ACIII as part of a matched antibody pair:

MP01346-1: 84492-4-PBS capture and 84492-2-PBS detection (validated in Cytometric bead array)

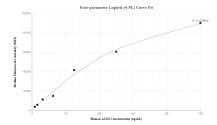
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01346-1, ADC Y3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84492-4-PBS. Detection antibody: 84492-2-PBS. Standard: Ag25859. Range: 1.563-100 ng/mL