For Research Use Only

IL-18R1 Recombinant antibody, PBS Only (Detector)

Catalog Number:84390-4-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

BC093975

Purification Method: Protein A purification

CloneNo.:

241673F3

84390-4-PBS Size:

Nanodrop:

GeneID (NCBI):

UNIPROT ID:

Source:

100ug, Concentration: 1 mg/ml by

Q13478

Full Name:

Rabbit Isotype: IgG

interleukin 18 receptor 1

Calculated MW:

541 aa, 62 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

84390-4-PBS targets IL-18R1 as part of a matched antibody pair:

MP01261-1: 84390-2-PBS capture and 84390-4-PBS detection (validated in Cytometric bead array)

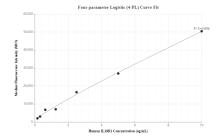
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

Selected Validation Data



Cytometric bead array standard curve of MP01261-1, IL18R1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84390-2-PBS. Detection antibody: 84390-4-PBS. Standard: RP00006. Range: 0.156-10 ng/mL