For Research Use Only

NIACR1 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

230163D12

Catalog Number:83044-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

UNIPROT ID:

83044-2-PBS BC027965

GeneID (NCBI): Size: 338442

100ug, Concentration: 1mg/ml by Nanodrop:

Q8TDS4 Rabbit Full Name: Isotype: niacin receptor 1 IgG Calculated MW:

Immunogen Catalog Number: 363 aa, 42 kDa

AG12425

Applications Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83044-2-PBS targets NIACR1 as part of a matched antibody pair:

MP00117-2: 83044-3-PBS capture and 83044-2-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.

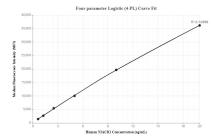
Storage

Storage: Store at -80°C. Storage Buffer: 100% PBS pH 7.3

in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP00117-2, NIACR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83044-3-PBS. Detection antibody: 83044-2-PBS. Standard: Ag12425. Range: 0.625-20 ng/mL.