For Research Use Only

LRRC47 Recombinant antibody, PBS Only (Detector)



Purification Method:

Protein A purification

CloneNo.:

240741B2

Catalog Number:83693-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83693-1-PBS BC031301

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 57470

Nanodrop: **UNIPROT ID:** Q8N1G4 Rabbit Full Name:

Isotype: leucine rich repeat containing 47

IgG Calculated MW: Immunogen Catalog Number: 583 aa, 63 kDa

AG19736

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83693-1-PBS targets LRRC47 as part of a matched antibody pair:

MP00671-1: 83693-2-PBS capture and 83693-1-PBS detection (validated in Cytometric bead array)

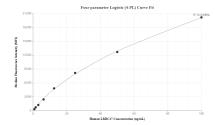
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00671-1, LRRC 47 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83693-2-PBS. Detection antibody: 83693-1-PBS. Standard: Ag19736. Range: 0.78-100 ng/mL