For Research Use Only

GPSN2 Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

240472G4

Catalog Number:83592-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83592-2-PBS BC002425

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

Nanodrop: **UNIPROT ID:** Q9NZ01 Rabbit

Isotype: glycoprotein, synaptic 2

Full Name:

IgG Calculated MW:

Immunogen Catalog Number: 36 kDa

AG32598

Applications Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83592-2-PBS targets GPSN2 as part of a matched antibody pair:

MP00604-1: 83592-2-PBS capture and 83592-1-PBS detection (validated in Cytometric bead array)

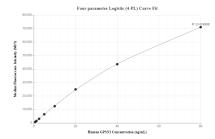
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00604-1, GPSN2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83592-2-PBS. Detection antibody: 83592-1-PBS. Standard: Ag32598. Range: 0.625-80 ng/mL