For Research Use Only

PSPH Recombinant antibody, PBS Only (Detector)

Catalog Number:84899-1-PBS



Purification Method:

CloneNo.:

242518C8

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

84899-1-PBS BC063614

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** P78330 Rabbit

Isotype: phosphoserine phosphatase

Full Name:

IgG Calculated MW:

Immunogen Catalog Number: 25 kDa

AG5972

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84899-1-PBS targets PSPH as part of a matched antibody pair:

MP01651-1: 84899-3-PBS capture and 84899-1-PBS detection (validated in Cytometric bead array)

MP01651-2: 84899-2-PBS capture and 84899-1-PBS detection (validated in Cytometric bead array)

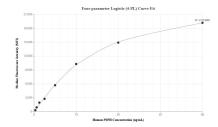
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

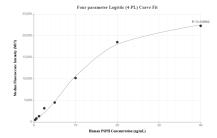
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP01651-2, PSPH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84899-2-PBS. Detection antibody: 84899-1-PBS. Standard:Ag5972. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01651-1, PSPH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84899-3-PBS. Detection antibody: 84899-1-PBS. Standard: Ag5972. Range: 0.313-40 ng/mL