For Research Use Only

## SYN2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83799-4-PBS



**Purification Method:** 

CloneNo.:

240852H1

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

83799-4-PBS BC051307

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q92777 Rabbit Full Name: Isotype: synapsin II IgG Calculated MW: Immunogen Catalog Number: 582 aa, 63 kDa

AG9855

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

83799-4-PBS targets SYN2 as part of a matched antibody pair:

MP00727-2: 83799-4-PBS capture and 83799-1-PBS detection (validated in Cytometric bead array)

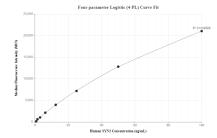
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00727-2, SYN2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83799-4-PBS. Detection antibody: 83799-1-PBS. Standard: Ag9855. Range: 0.781-100 ng/mL