For Research Use Only

## STX12 Recombinant antibody, PBS Only (Capture)

Catalog Number:85069-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242546A8

**Basic Information** 

Catalog Number: GenBank Accession Number:

85069-1-PBS BC046999

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop: **UNIPROT ID:** Q86Y82 Rabbit Full Name: Isotype: syntaxin 12

Immunogen Catalog Number: 32 kDa

AG5532

IgG

**Applications Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85069-1-PBS targets STX12 as part of a matched antibody pair:

MP01796-2: 85069-1-PBS capture and 85069-3-PBS detection (validated in Cytometric bead array)

Calculated MW:

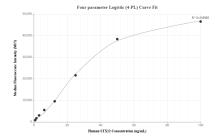
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01796-2, STX12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85069-1-PBS. Detection antibody: 85069-3-PBS. Standard: Ag5532. Range: 0.781-100 ng/mL