For Research Use Only

## SEC13 Recombinant antibody, PBS Only (Detector)

Catalog Number:85110-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242775H2

**Basic Information** 

Catalog Number: GenBank Accession Number:

85110-3-PBS BC002634

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

Nanodrop: **UNIPROT ID:** P55735 Rabbit

Isotype: SEC13 homolog (S. cerevisiae)

Full Name:

IgG Calculated MW:

Immunogen Catalog Number: 36 kDa

AG7610

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85110-3-PBS targets SEC13 as part of a matched antibody pair:

MP01867-1: 85110-2-PBS capture and 85110-3-PBS detection (validated in Cytometric bead array)

MP01867-2: 85110-1-PBS capture and 85110-3-PBS detection (validated in Cytometric bead array)

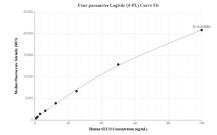
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a  $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency,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

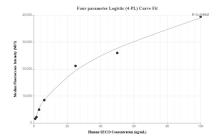
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP01867-1, SEC 13 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85110-2-PBS. Detection antibody: 85110-3-PBS. Standard: Ag7610. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP01867-2, SEC13 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85110-1-PBS. Detection antibody: 85110-3-PBS. Standard: Ag7610. Range: 0.781-100 ng/mL