For Research Use Only

## SEC31A Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 22872

Unconjugated

SEC31 homolog A (S. cerevisiae)

Catalog Number: MP01696-1

**Capture Antibody** Information

Catalog Number: Clone ID: 84942-3-PBS 242531G6 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number: IgG Ag12314

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 84942-2-PBS 242531B4 Unconjugated Host: Reactivity: Full name:

Rabbit human SEC31 homolog A (S. cerevisiae)

GenBank: Isotype: Gene ID: BC084583 22872 IgG

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag12314

**Applications** 

**Tested Applications:** 

0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP01696-1 targets SEC31A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SEC31A Recombinant antibody, PBS Only (Capture) 84942-3-PBS (242531G6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: SEC31A Recombinant antibody, PBS Only (Detector) 84942-2-PBS (242531B4). 100 µg. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

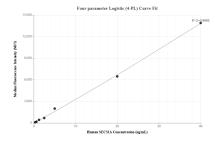
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01696-1, SEC31A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84942-3-PBS. Detection antibody: 84942-2-PBS. Standard: Ag12314. Range: 0.313-40 ng/mL