For Research Use Only

## SCGB2A2 Recombinant antibody, PBS Only (Capture)

Catalog Number:85657-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

243101A9

**Basic Information** 

Catalog Number: GenBank Accession Number: 85657-3-PBS NM\_002411.3

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 4250

 Source:
 UNIPROT ID:

Rabbit Q13296-1 Isotype: Full Name:

gG secretoglobin, family 2A, member 2

Calculated MW: 10 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

**Background Information** 

Storage

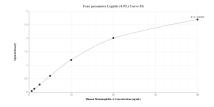
Storage:

Store at -80°C.

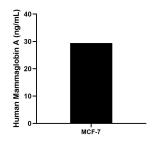
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

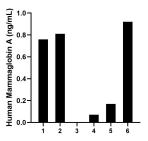
## **Selected Validation Data**



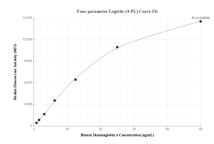
Sandwich ELISA standard curve of MP02024-3, Human Mammaglobin A Recombinant Matched Antibody Pair - PBS only. 85657-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2887. 85657-4-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



The mean Mammaglobin A concentration was determined to be 29.40 ng/mL in MCF-7 cell extract based on a 3.50 mg/mL extract load.



Serum of six individual healthy human donors was measured. The Mammaglobin A concentration of detected samples was determined to be 0.46 ng/mL with a range of ND-0.92 ng/mL



Cytometric bead array standard curve of MP02024-2, Mammaglobin A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85657-3-PBS. Detection antibody: 85657-2-PBS. Standard: Eg2887. Range: 0.781-50 ng/mL