

For Research Use Only

MUC1/CA15-3 C-terminal Recombinant antibody, PBS Only (Capture)

Catalog Number: 83311-3-PBS



Basic Information

Catalog Number:

83311-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20366

GenBank Accession Number:

BC120975

GeneID (NCBI):

4582

UNIPROT ID:

P15941

Full Name:

mucin 1, cell surface associated

Calculated MW:

1264 aa, 123 kDa

Purification Method:

Protein A purification

CloneNo.:

240190D12

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

For technical support and original validation data for this product please contact:

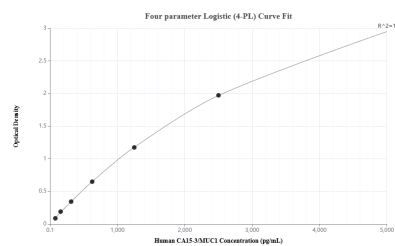
T: 4006900926

E: Proteintech-CN@ptglab.com

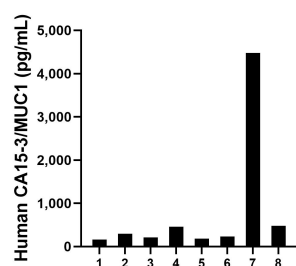
W: ptgcn.com

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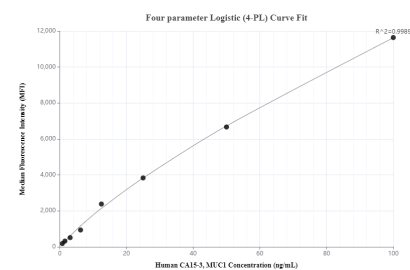
Selected Validation Data



Sandwich ELISA standard curve of MP00335-1, Human MUC1/CA15-3 C-terminal Recombinant Matched Antibody Pair - PBS only. 83311-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag20366. 83311-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Serum of eight humans was measured. The human MUC1/CA15-3 C-terminal concentration of detected samples was determined to be 812.7 pg/mL with a range of 159.5 - 4,480.5 pg/mL



Cytometric bead array standard curve of MP00335-1, MUC1/CA15-3 C-terminal Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83311-3-PBS. Detection antibody: 83311-1-PBS. Standard: Ag20366. Range: 0.78-100 ng/mL