

For Research Use Only

# Mouse Btc Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87064-2-PBS



## Basic Information

Catalog Number:

87064-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2895

GenBank Accession Number:

NM\_007568.5

GeneID (NCBI):

12223

UNIPROT ID:

Q543J8

Full Name:

betacellulin, epidermal growth factor family member

Calculated MW:

20 kDa

Purification Method:

Protein A purification

CloneNo.:

250780A9

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

mouse

## 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, pH7.3

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

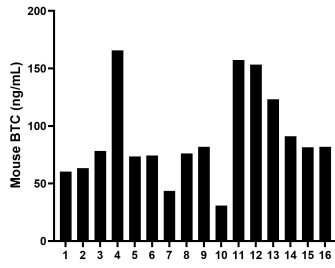
T: 4006900926

E: Proteintech-CN@ptglab.com

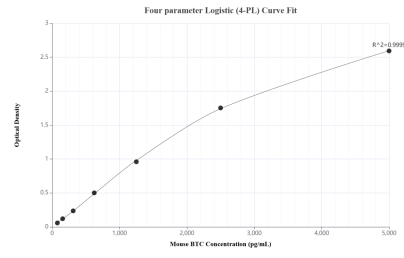
W: ptgcn.com

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## Selected Validation Data



Serum of sixteen mice was measured. The BTC concentration of detected samples was determined to be 89.8 pg/mL with a range of 30.8-165.8 pg/mL.



Sandwich ELISA standard curve of MP02843-1, Mouse BTC Recombinant Matched Antibody Pair - PBS only. 87064-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2895. 87064-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.