

For Research Use Only

Mouse B2m Recombinant antibody, PBS Only (Detector)

Catalog Number: 85871-5-PBS



Basic Information

Catalog Number:

85871-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3086

GenBank Accession Number:

NM_009735.3

GeneID (NCBI):

12010

UNIPROT ID:

P01887

Full Name:

beta-2 microglobulin

Calculated MW:

14 kDa

Purification Method:

Protein A purification

CloneNo.:

250172D4

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

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:

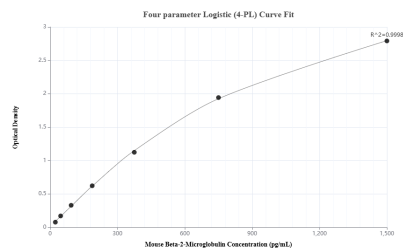
T: 4006900926

E: Proteintech-CN@ptglab.com

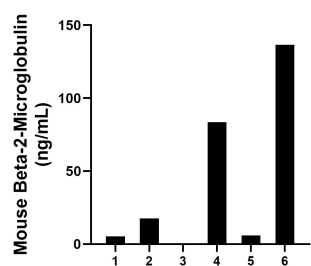
W: ptgcn.com

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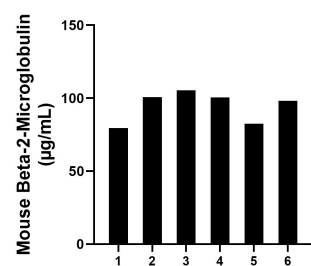
Selected Validation Data



Sandwich ELISA standard curve of MP02174-3, Mouse Beta-2-Microglobulin Recombinant Matched Antibody Pair - PBS only. 98442-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3086. 85871-5-PBS was HRP conjugated as the detection antibody. Range: 23.438-1500 pg/mL



Urine of six mice was measured. The mouse Beta-2-Microglobulin concentration of detected samples was determined to be 49.78 ng/mL with a range of ND - 136.66 ng/mL



Serum of six mice was measured. The mouse Beta-2-Microglobulin concentration of detected samples was determined to be 94.41 µg/mL with a range of 79.57 - 105.38 µg/mL