

For Research Use Only

# Dystrophin Recombinant antibody, PBS Only (Detector)

Catalog Number: 83609-2-PBS



## Basic Information

Catalog Number:

83609-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3408

GenBank Accession Number:

BC028720

GeneID (NCBI):

1756

UNIPROT ID:

P11532

Full Name:

dystrophin

Calculated MW:

3685 aa, 427 kDa

Purification Method:

Protein A purification

CloneNo.:

240567C8

## 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:

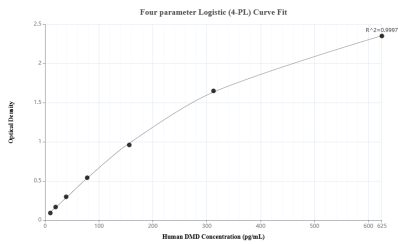
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

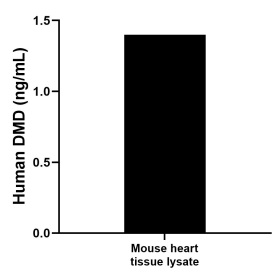
W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

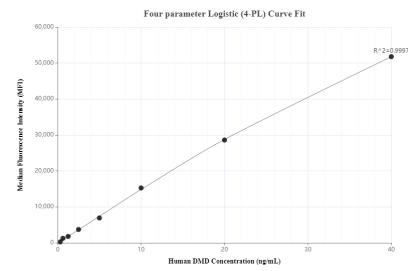
# Selected Validation Data



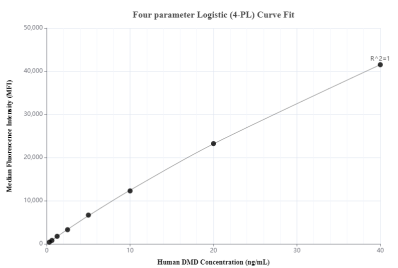
Sandwich ELISA standard curve of MP00595-1, Human Dystrophin Recombinant Matched Antibody Pair - PBS only. 83609-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3408. 83609-2-PBS was HRP conjugated as the detection antibody. Range: 9.77-625 pg/ml



Mouse heart tissue lyaste was measured. The human Dystrophin concentration of detected samples was determined to be 1.4 ng/mL (based on a 1.4 mg/mL extract load).



Cytometric bead array standard curve of MP00595-1, Dystrophin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83609-3-PBS. Detection antibody: 83609-2-PBS. Standard: Ag3408. Range: 0.313-40 ng/mL.



Cytometric bead array standard curve of MP00595-2, Dystrophin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83609-4-PBS. Detection antibody: 83609-2-PBS. Standard: Ag3408. Range: 0.313-40 ng/mL