

For Research Use Only

MSTN Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68760-1-PBS

Basic Information

Catalog Number:

68760-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG25330

GenBank Accession Number:

BC074757

GeneID (NCBI):

2660

UNIPROT ID:

O14793

Full Name:

myostatin

Calculated MW:

375 aa, 43 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

2E12C5

Affinity:

$K_D = 1.91 \times 10^{-10}$

$K_{off} = 3.49 \times 10^{-6}$

$K_{on} = 1.83 \times 10^4$

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Background Information

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

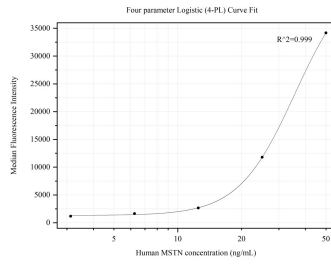
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve of MP50116-1, MSTN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68760-1-PBS. Detection antibody: 68760-2-PBS. Standard: Ag25330. Range: 3.125-50 ng/mL