

For Research Use Only

GDF8/Myostatin Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68760-2-PBS



Basic Information

Catalog Number: 68760-2-PBS	GenBank Accession Number: BC074757	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 2660	CloneNo.: 3D8E9
Source: Mouse	UNIPROT ID: O14793	Affinity: $K_D = 2.80 \times 10^{-10}$
Isotype: IgG1	Full Name: myostatin	$K_{off} = 5.47 \times 10^{-6}$
Immunogen Catalog Number: AG25330	Calculated MW: 375 aa, 43 kDa	$K_{on} = 1.95 \times 10^4$

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

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:

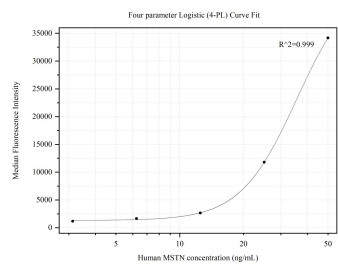
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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/GDF8/Myostatin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68760-1-PBS. Detection antibody: 68760-2-PBS. Standard:Ag25330. Range: 3.125-50 ng/mL.