

For Research Use Only

MAN2A1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87763-2-PBS



Basic Information

Catalog Number: 87763-2-PBS	GenBank Accession Number: BC142656	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 4124	CloneNo.: 253254D5
Isotype: IgG	UNIPROT ID: Q16706	
Immunogen Catalog Number: AG15536	Full Name: mannosidase, alpha, class 2A, member 1	
	Calculated MW: 1144 aa, 131 kDa	

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, pH7.3

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

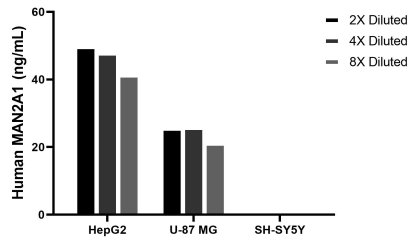
T: 4006900926

E: Proteintech-CN@ptglab.com

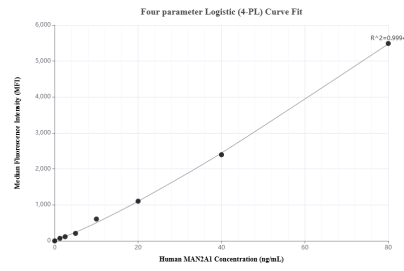
W: ptgcn.com

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Selected Validation Data



The mean MAN2A1 concentration was determined to be 46.2 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 24.1 ng/mL in U-87 MG cell extract based on a 1.2 mg/mL extract load, SH-SY5Y cell extract were served as a negative control.



Cytometric bead array standard curve of MP03195-1, MAN2A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87763-2-PBS. Detection antibody: 87763-1-PBS. Standard: Ag15536. Range: 1.25-80 ng/mL.