

For Research Use Only

Mouse Podocalyxin Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87582-3-PBS



Basic Information

Catalog Number: 87582-3-PBS	GenBank Accession Number: NM_013723.3	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 27205	CloneNo.: 252967D3
Isotype: IgG	UNIPROT ID: Q9ROM4	
Immunogen Catalog Number: EG7526	Full Name: podocalyxin-like	
	Calculated MW: 53 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

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:

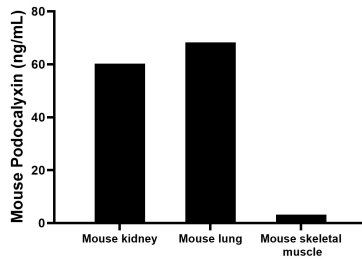
T: 4006900926

E: Proteintech-CN@ptglab.com

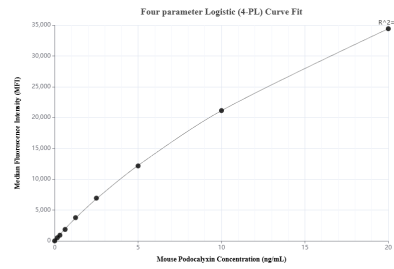
W: ptgcn.com

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Selected Validation Data



The mean Podocalyxin concentration was determined to be 60.2 ng/mL in mouse kidney tissue extract based on a 8.4 mg/mL extract load, 68.3 ng/mL in mouse lung tissue extract based on a 5.0 mg/mL extract load, 3.2 ng/mL in mouse skeletal muscles tissue extract based on a 4.2 mg/mL extract load.



Cytometric bead array standard curve of MP03126-1, MOUSE Podocalyxin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87582-3-PBS. Detection antibody: 87582-2-PBS. Standard: Eg7526. Range: 0.156-20 ng/mL.