

For Research Use Only

AMY2A Recombinant antibody, PBS Only (Detector)

Catalog Number: 86243-2-PBS



Basic Information

Catalog Number: 86243-2-PBS	GenBank Accession Number: NM_000699.4	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 279	CloneNo.: 250679F3
Source: Rabbit	UNIPROT ID: P04746-1	
Isotype: IgG	Full Name: amylase, alpha 2A (pancreatic)	
Immunogen Catalog Number: EG3071	Calculated MW: 58 kDa	

Applications

Tested Applications:
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, pH7.3

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

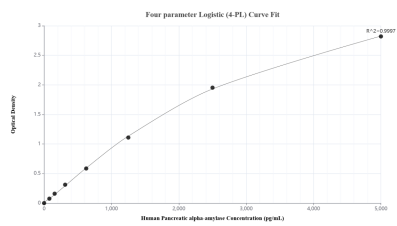
T: 4006900926

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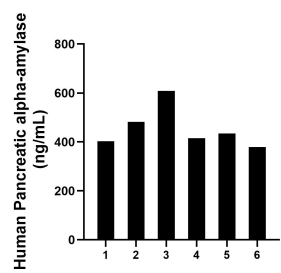
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP02585-1, Human Pancreatic alpha-amylase Recombinant Matched Antibody Pair - PBS only. 86243-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3071. 86243-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Serum of six individual healthy human donors was measured. The Pancreatic alpha-amylase concentration of detected samples was determined to be 453.6 ng/mL with a range of 379.0-609.0 ng/mL