

For Research Use Only

Islet 1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83784-7-PBS



Basic Information

Catalog Number: 83784-7-PBS	GenBank Accession Number: BC031213	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 3670	CloneNo.: 240833C9
Source: Rabbit	UNIPROT ID: P61371	
Isotype: IgG	Full Name: ISL LIM homeobox 1	
Immunogen Catalog Number: AG33541	Calculated MW: 39 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

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

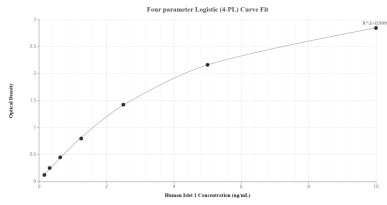
T: 4006900926

E: Proteintech-CN@ptglab.com

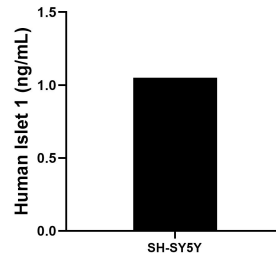
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00771-4, Human Islet 1 Recombinant Matched Antibody Pair - PBS only. 83784-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag33541. 83784-6-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.



The mean Islet 1 concentration was determined to be 1.05 ng/mL in SH-SY5Y cell extract based on a 3.40 mg/mL extract load.