

For Research Use Only

iNOS Recombinant antibody, PBS Only (Capture)

Catalog Number:83997-1-PBS



Basic Information

Catalog Number: 83997-1-PBS	GenBank Accession Number: BC130283	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 4843	CloneNo.: 230496D3
Source: Rabbit	UNIPROT ID: P35228	
Isotype: IgG	Full Name: nitric oxide synthase 2, inducible	
Immunogen Catalog Number: AG17696	Calculated MW: 1153 aa, 131 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:

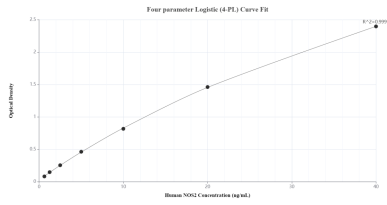
T: 4006900926

E: Proteintech-CN@ptglab.com

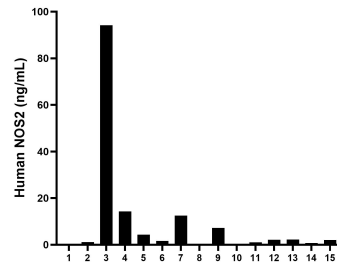
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00898-1, Human NOS2 Recombinant Matched Antibody Pair - PBS only. 83997-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag17696. 83997-2-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL.



Serum of fifteen individual healthy human donors was measured. The NOS2 concentration of detected samples was determined to be 9.62 ng/mL with a range of 0.10-94.17 ng/mL.