

For Research Use Only

HP Recombinant antibody, PBS Only (Capture)

Catalog Number: 82812-8-PBS



Basic Information

Catalog Number: 82812-8-PBS	GenBank Accession Number: BC121125	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 3240	CloneNo.: 1B16
Source: Rabbit	UNIPROT ID: P00738	
Isotype: IgG	Full Name: haptoglobin	

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:

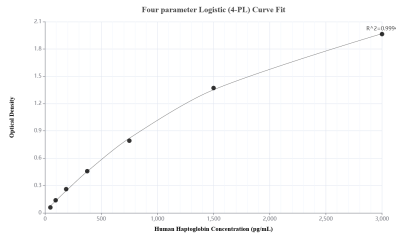
T: 4006900926

E: Proteintech-CN@ptglab.com

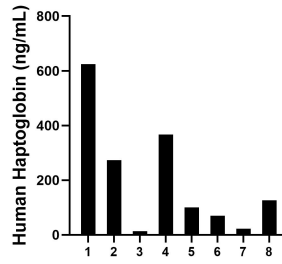
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

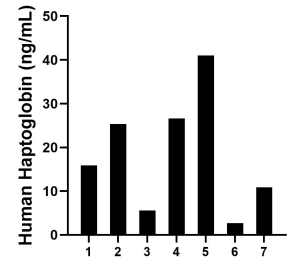
Selected Validation Data



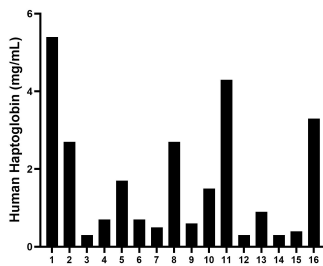
Sandwich ELISA standard curve of MP00779-1, Human Haptoglobin Recombinant Matched Antibody Pair - PBS only. 82812-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0445. 82812-2-PBS was HRP conjugated as the detection antibody. Range: 46.9-3000 pg/mL



Saliva of eight individual healthy human donors was measured. The Haptoglobin concentration of detected samples was determined to be 199.6 ng/mL with a range of 14.0 - 624.8 ng/mL



Urine of seven individual healthy human donors was measured. The Haptoglobin concentration of detected samples was determined to be 18.3 ng/mL with a range of 2.7 - 41.0 ng/mL



Serum of sixteen individual healthy human donors was measured. The Haptoglobin concentration of detected samples was determined to be 1.6 mg/mL with a range of 0.3-5.4 mg/mL