

For Research Use Only

CD44 Recombinant antibody, PBS Only (Detector)

Catalog Number: 84854-3-PBS



Basic Information

Catalog Number: 84854-3-PBS	GenBank Accession Number: NM_000610.3	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 960	CloneNo.: 242345D4
Source: Rabbit	ENSEMBL Gene ID: ENSG00000026508	
Isotype: IgG	UNIPROT ID: P16070-1	
	Full Name: CD44 molecule (Indian blood group)	
	Calculated MW: 82kDa	

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:

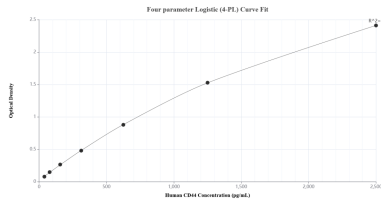
T: 4006900926

E: Proteintech-CN@ptglab.com

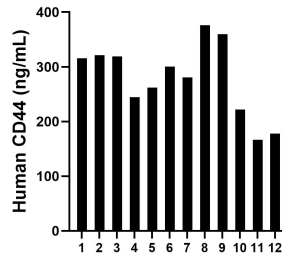
W: ptgcn.com

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Selected Validation Data



Sandwich ELISA standard curve of MP00033-3, Human CD44 Recombinant Matched Antibody Pair - PBS only. 84854-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1057. 84854-3-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



Serum of twelve individual healthy human donors was measured. The CD44 concentration of detected samples was determined to be 278.8 ng/mL with a range of 166.6-376.0 ng/mL.