

For Research Use Only

CPOX Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87270-3-PBS



Basic Information

Catalog Number: 87270-3-PBS	GenBank Accession Number: BC023551	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 1371	CloneNo.: 252491A5
Isotype: IgG	UNIPROT ID: P36551	
Immunogen Catalog Number: AG2858	Full Name: coproporphyrinogen oxidase	
	Calculated MW: 454 aa, 50 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

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:

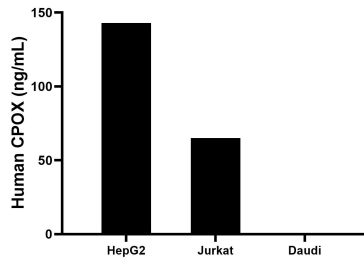
T: 4006900926

E: Proteintech-CN@ptglab.com

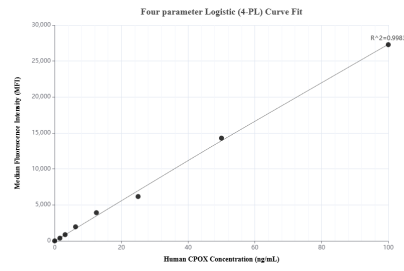
W: ptgcn.com

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Selected Validation Data



The mean CPOX concentration was determined to be 142.8 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 65.0 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load, Daudi cell extract were served as a negative control.



Cytometric bead array standard curve of MP02933-1, CPOX Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87270-4-PBS. Detection antibody: 87270-3-PBS. Standard: Ag2858. Range: 1.562-100 ng/mL