

For Research Use Only

CP110 Recombinant antibody, PBS Only (Detector)

Catalog Number: 80965-5-PBS



Basic Information

Catalog Number: 80965-5-PBS	GenBank Accession Number: BC036654	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 9738	CloneNo.: 242016E10
Source: Rabbit	UNIPROT ID: O43303	
Isotype: IgG	Full Name: CP110 protein	
Immunogen Catalog Number: AG3489	Calculated MW: 991 aa, 111 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:

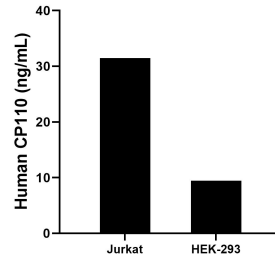
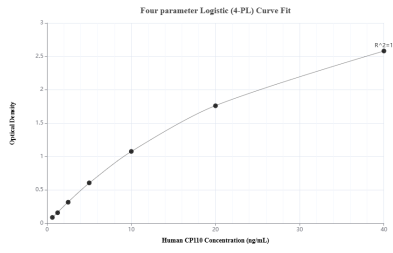
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Selected Validation Data



Sandwich ELISA standard curve of MP01447-3, Human CP110 Recombinant Matched Antibody Pair - PBS only. 80965-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3489. 80965-5-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL

The mean CP110 concentration was determined to be 31.64 ng/mL in Jurkat cell extract based on a 4.2 mg/mL extract load and 9.42 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load.