

For Research Use Only

PTCD2 Polyclonal antibody

Catalog Number: 26473-1-AP



Basic Information

Catalog Number: 26473-1-AP	GenBank Accession Number: BC018720	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 650 ug/ml by Nanodrop;	GeneID (NCBI): 79810	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	UNIPROT ID: Q8WV60	
Isotype: IgG	Full Name: pentatricopeptide repeat domain 2	
Immunogen Catalog Number: AG24115	Observed MW: 33 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Daudi cells, HeLa cells
Species Specificity: human	

Background Information

PTCD2 (Pentatricopeptide repeat-containing protein 2), a mysterious protein whose function was unknown despite the available data. Its mitochondrial localization and PPR family membership suggested its possible biological role in regulation of mitochondrial gene expression. (PMID: 36430722)

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

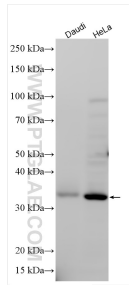
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26473-1-AP (PTCD2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.