



## PALB2 blocking peptide (CDBP5884)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Antigen Description	This gene encodes a protein that may function in tumor suppression. This protein binds to and colocalizes with the breast cancer 2 early onset protein (BRCA2) in nuclear foci and likely permits the stable intranuclear localization and accumulation of BRCA2. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 μg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

## **GENE INFORMATION**

Gene Name	PALB2 partner and localizer of BRCA2 [ Homo sapiens (human) ]
Official Symbol	PALB2
Synonyms	PALB2; partner and localizer of BRCA2; FANCN; PNCA3
Entrez Gene ID	<u>79728</u>
mRNA Refseq	NM 024675
Protein Refseq	NP 078951

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UniProt ID	Q86YC2
Pathway	DNA Repair; Fanconi Anemia pathway; Fanconi anemia pathway
Function	DNA binding; protein binding