



## Human PALB2 blocking peptide (CDBP2184)

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

### PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-PALB2 antibody
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]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

### GENE INFORMATION

Gene Name	<a href="#">PALB2 partner and localizer of BRCA2 [ Homo sapiens ]</a>
Official Symbol	PALB2
Synonyms	PALB2; partner and localizer of BRCA2; FANCN; Fanconi anemia; complementation group N;

FLJ21816; PNCA3; DKFZp667I166; DKFZp686E1054;

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<b>Entrez Gene ID</b>	<a href="#">79728</a>
<b>mRNA Refseq</b>	<a href="#">NM_024675</a>
<b>Protein Refseq</b>	<a href="#">NP_078951</a>
<b>UniProt ID</b>	Q86YC2
<b>Chromosome Location</b>	16p12.1
<b>Pathway</b>	DNA Repair, organism-specific biosystem; Fanconi Anemia pathway, organism-specific biosystem; Fanconi anemia pathway, organism-specific biosystem; Fanconi anemia pathway, conserved biosystem;
<b>Function</b>	DNA binding; protein binding;

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