

Product Data Sheet

Anti-PALB2 Antibody

Catalog #	Source	Reactivity	Applications
CQA3433	Rabbit	Н, М	WB
Description	I	Rabbit polyclonal antibody	to PALB2
Immunogen	ł	Recombinant full length pro	otein of human PALB2
Purification	-	The antibody was purified	by immunogen affinity chromatography.
Specificity	I	Recognizes endogenous lev	els of PALB2 protein.
Clonality	I	Polyclonal	
Conjugation			
Form	l	Liquid in 0.42% Potassium	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	ä	and 0.01% sodium azide.	
Dilution	V	WB (1/500 - 1/2000)	
Gene Symbol	I	PALB2	
Alternative Na	ames l	FANCN; Partner and localiz	er of BRCA2
Entrez Gene	-	79728 (Human); 233826 (N	louse)
SwissProt	(Q86YC2 (Human); Q3U0P1	(Mouse)
Storage/Stabi	lity S	Shipped at 4 $^\circ$ C. Upon deli	very aliquot and store at -20 $^\circ$ C for one year. Avoid
	f	freeze/thaw cycles.	

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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kDa A

200



Western blot analysis of PALB2 expression in MCF7 (A) whole cell lysates. (Predicted band size: 131 kD; Observed band size: 150 kD)

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