

# **Product Data Sheet**

# Anti-DDX47 Antibody

Catalog #	Source	Reactivity	Applications	
CQA2468	Rabbit	H, M, R	WB, IH	
Description	I	Rabbit polyclonal antibody	to DDX47	
Immunogen	I	Recombinant full length pro	tein of human DDX47	
Purification	-	The antibody was purified b	y immunogen affinity chromatography.	
Specificity	I	Recognizes endogenous lev	els of DDX47 protein.	
Clonality	I	Polyclonal		
Conjugation				
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,		
	ä	and 0.01% sodium azide.		
Dilution	١	WB (1/500 - 1/2000), IH (1/50	) - 1/200)	
Gene Symbol	I	DDX47		
Alternative Na	ames l	Probable ATP-dependent RI	IA helicase DDX47; DEAD box protein 47	
Entrez Gene	I	51202 (Human); 67755 (Mc	use)	
SwissProt	(	Q9H0S4 (Human); Q9CWX9	(Mouse)	
Storage/Stabi	lity S	Shipped at 4°C. Upon delive	ry aliquot and store at -20°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

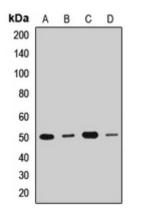
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Western blot analysis of DDX47 expression in SKOV3 (A), Hela (B), mouse lung (C), rat testis (D) whole cell lysates. (Predicted band size: 45; 50 kD; Observed band size: 50 kD)

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