

# **Product Data Sheet**

### Anti-NDUFAB1 Antibody

Catalog #	Source	e Reactivity	Applications		
CQA5198	Rabbit	H, M, R	WB		
Description	n Rabbit polyclonal antibody to NDUFAB1				
Immunogen		KLH-conjugated synthetic peptide of human NDUFAB1. The exact sequence is			
		proprietary.			
Purification		The antibody was purified by	immunogen affinity chromatography.		
Specificity		Recognizes endogenous level	s of NDUFAB1 protein		
Clonality		Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
		and 0.01% sodium azide.			
Dilution		WB (1/500 - 1/1000)			
Gene Symbol		NDUFAB1			
Alternative N	ames	Acyl carrier protein mitochor	drial; ACP; CI-SDAP; NADH-ubiquinone oxidoreductase		
		9.6 kDa subunit			
Entrez Gene		4706 (Human); 70316 (Mous	2)		
SwissProt		O14561 (Human); Q9CR21 (N	louse)		
Storage/Stabi	ility	Shipped at 4°C. Upon deliver	aliquot and store at -20°C for one year. Avoid		
		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

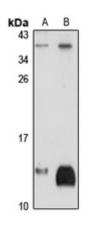
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Western blot analysis of NDUFAB1 expression in HT29 (A), U87MG (B) whole cell lysates. (Predicted band size: 17Da; Observed band size: 12 kD)

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