

Product Data Sheet

Anti-MDH2 Antibody

Catalog #	Source	Reactivity	Applications		
CQA1323	Rabbit	Н, М	WB		
Description	I	Rabbit polyclonal antibody	to MDH2		
Immunogen	I	Recombinant full length pro	otein of human MDH2		
Purification	-	The antibody was purified l	oy immunogen affinity chromatography.		
Specificity	I	Recognizes endogenous lev	els of MDH2 protein.		
Clonality	I	Polyclonal			
Conjugation					
Form	I	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 - 1/1000)			
Gene Symbol	I	MDH2			
Alternative Na	ames	Malate dehydrogenase mit	ochondrial		
Entrez Gene	4	4191 (Human); 17448 (Moi	use)		
SwissProt	I	P40926 (Human); P08249 (Mouse)		
Storage/Stabil	lity S	Shipped at 4°C. Upon delive	ery aliquot and store at -20°C for one year. Avoid		
	t	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

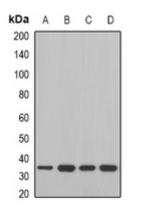
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Western blot analysis of MDH2 expression in Jurkat (A), A549 (B), mouse liver (C), mouse heart (D) whole cell lysates. (Predicted band size: 30; 35 kD; Observed band size: 35 kD)

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