

Product Data Sheet

Anti-CISD1 Antibody

Catalog #	Source	Reactivity	Applications
CQA2455	Rabbit	H, M, R	WB
Description		Rabbit polyclonal antibody t	o CISD1
Immunogen		Recombinant full length pro	tein of human CISD1
Purification		The antibody was purified b	y immunogen affinity chromatography.
Specificity		Recognizes endogenous leve	els of CISD1 protein.
Clonality		Polyclonal	
Conjugation			
Form		Liquid in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
		and 0.01% sodium azide.	
Dilution		WB (1/500 - 1/1000)	
Gene Symbol		CISD1	
Alternative Na	ames	C10orf70; ZCD1; CDGSH iror	n-sulfur domain-containing protein 1; MitoNEET
Entrez Gene		55847 (Human); 52637 (Mo	use); 294362 (Rat)
SwissProt		Q9NZ45 (Human); Q91WS0	(Mouse); B0K020 (Rat)
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry 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 CISD1 expression in Hela (A), mouse liver (B), rat brain (C) whole cell lysates. (Predicted band size: 12 kD; Observed band size: 12 kD)

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