

## **Product Data Sheet**

## **Anti-TOM70** Antibody

Catalog #	Source	Reactivity	Applications		
CQA2999	Rabbit	H, M, R	WB		
Description	Ra	abbit polyclonal antibody	to TOM70		
Immunogen	Re	ecombinant full length pro	tein of human TOM70		
Purification	Tł	ne antibody was purified b	y immunogen affinity chromatography.		
Specificity	Re	ecognizes endogenous lev	els of TOM70 protein.		
Clonality	Pc	olyclonal			
Conjugation					
Form	Lie	quid in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,		
	ar	nd 0.01% sodium azide.			
Dilution	W	/B (1/500 - 1/2000)			
Gene Symbol	тс	DMM70A			
Alternative N	ames KI	AA0719; TOM70; Mitocho	ndrial import receptor subunit TOM70; Mitochondrial		
	pr	recursor proteins import r	eceptor; Translocase of outer membrane 70 kDa subunit		
Entrez Gene		9868 (Human); 28185 (Mouse); 304017 (Rat)			
SwissProt	0	94826 (Human); Q9CZW5	(Mouse); Q75Q39 (Rat)		
Storage/Stabi	i <b>lity</b> Sł	າipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
	fre	eeze/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 TOM70 expression in mouse liver (A), rat brain (B) whole cell lysates. (Predicted band size: 67 kD; Observed band size: 75 kD)

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