

## **Product Data Sheet**

## **Anti-TOM1** Antibody

Catalog #	Source	Reactivity	Applications
CQA6247	Rabbit	H, M, R	WB, IH
Description	Ra	bbit polyclonal antibody	to TOM1
Immunogen	Re	combinant fusion protei	n of human TOM1. The exact sequence is proprietary.
Purification	Th	e antibody was purified	by immunogen affinity chromatography.
Specificity	Re	cognizes endogenous lev	vels of TOM1 protein
Clonality	Ро	lyclonal	
Conjugation			
Form	Liq	uid in 0.42% Potassium	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	an	d 0.01% sodium azide.	
Dilution	W	B (1/500 - 1/1000), IH (1/5	0 - 1/200)
Gene Symbol	то	M1	
Alternative Na	ames Tar	rget of Myb protein 1	
Entrez Gene	10	043 (Human); 21968 (M	ouse)
SwissProt	06	60784 (Human); O88746	(Mouse)
Storage/Stabi	<b>lity</b> Shi	ipped at 4°C. Upon deliv	ery aliquot and store at -20°C for one year. Avoid
	fre	eze/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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**kDa** A B 95 72 55 43

> 34 26

Western blot analysis of TOM1 expression in mouse kidney (A), rat liver (B) whole cell lysates. (Predicted band size: 48; 50;

53 kD; Observed band size: 54 kD)

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