

## **Product Data Sheet**

### **Anti-MTMR8** Antibody

Catalog #	Source	Reactivity	Applications
CQA5134	Rabbit	H, M, R	WB, IH
Description	F	Rabbit polyclonal antibody	to MTMR8
Immunogen	F	Recombinant fusion proteir	of human MTMR8. The exact sequence is proprietary.
Purification	7	The antibody was purified b	y immunogen affinity chromatography.
Specificity	F	Recognizes endogenous lev	els of MTMR8 protein
Clonality	F	Polyclonal	
Conjugation			
Form	I	Liquid in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	ć	and 0.01% sodium azide.	
Dilution	١	WB (1/500 - 1/2000), IH (1/50	) - 1/200)
Gene Symbol	ſ	MTMR8	
Alternative Na	ames I	Myotubularin-related prote	in 8
Entrez Gene	I S	55613 (Human)	
SwissProt	(	Q96EF0 (Human)	
Storage/Stabi	lity S	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid
	f	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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kDa A B

180

130

95

72

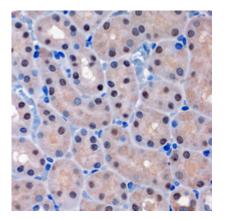
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Western blot analysis of MTMR8 expression in SKOV3 (A), HT29 (B) whole cell lysates. (Predicted band size: 66; 78 kD; Observed band size: 79 kD)



Immunohistochemical analysis of MTMR8 staining in mouse kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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