

## **Product Data Sheet**

## **Anti-GGCX Antibody**

Catalog #	Source	Reactivity	Applications		
CQA2758	Rabbit	H, M, R	WB		
Description	Ra	abbit polyclonal antibody	to GGCX		
Immunogen	Re	ecombinant full length pr	otein of human GGCX		
Purification	Th	ne antibody was purified	by immunogen affinity chromatography.		
Specificity	Re	ecognizes endogenous lev	els of GGCX protein.		
Clonality	Ро	blyclonal			
Conjugation					
Form	Lic	quid in 0.42% Potassium	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,		
	an	nd 0.01% sodium azide.			
Dilution	W	'B (1/500 - 1/2000)			
Gene Symbol	GC	GCX			
Alternative Na	ames GC	C; Vitamin K-dependent §	amma-carboxylase; Gamma-glutamyl carboxylase;		
	Pe	eptidyl-glutamate 4-carbo	xylase; Vitamin K gamma glutamyl carboxylase		
Entrez Gene		2677 (Human); 56316 (Mouse); 81716 (Rat)			
SwissProt	P3	38435 (Human); Q9QYC7	(Mouse); 088496 (Rat)		
Storage/Stabi	lity Sh	hipped at 4 $^\circ$ C. Upon del	very aliquot and store at -20 $^\circ$ 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

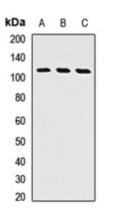
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Western blot analysis of GGCX expression in MCF7 (A), Hela (B), mouse liver (C) whole cell lysates. (Predicted band size: 80; 87 kD; Observed band size: 110 kD)

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