

# **Product Data Sheet**

### Anti-Cystatin 11 Antibody

Catalog #	Source	Reactivity	Applications		
CPA5958	Rabbit	H, M, R	WB		
Description	Rab	Rabbit polyclonal antibody to Cystatin 11			
Immunogen	KLH	-conjugated synthetic p	eptide encompassing a sequence within the C-term		
	regi	region of human Cystatin 11. The exact sequence is proprietary.			
Purification	The	antibody was purified b	y immunogen affinity chromatography.		
Specificity	Reco	ognizes endogenous lev	els of Cystatin 11 protein.		
Clonality	Poly	vclonal			
Conjugation					
Form	Liqu	iid 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	CST	11			
Alternative Na	ames CST	8L; Cystatin-11			
Entrez Gene	140	880 (Human); 78240 (M	ouse); 245916 (Rat)		
SwissProt	Q9F	1112 (Human); Q9D269	(Mouse); Q8K5A3 (Rat)		
Storage/Stabi	<b>lity</b> Ship	pped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
	free	ze/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

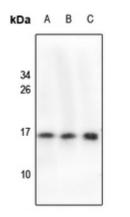
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Western blot analysis of Cystatin 11 expression in rat heart (A), mouse kidney (B), rat kidney (C) whole cell lysates. (Predicted band size: 16 kD; Observed band size: 16 kD)

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