

### **Product Data Sheet**

## **Anti-CES1** Antibody

Catalog #	Source	e Reactivity	Applications		
CQA1085	Rabbit		WB		
	Nabbit	,			
Description		Rabbit polyclonal antibody	to CES1		
Immunogen		Recombinant full length pro	tein of human CES1		
Purification		The antibody was purified b	y immunogen affinity chromatography.		
Specificity		Recognizes endogenous lev	els of CES1 protein.		
Clonality		Polyclonal			
Conjugation					
Form		Liquid 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		CES1			
Alternative Names		CES2; SES1; Liver carboxylesterase 1; Acyl-coenzyme A:cholesterol acyltransferase;			
		ACAT; Brain carboxylesteras	e hBr1; Carboxylesterase 1; CE-1; hCE-1; Cocaine		
		carboxylesterase; Egasyn; H	MSE; Methylumbelliferyl-acetate deacetylase 1;		
		Monocyte/macrophage se			
Entrez Gene		1066 (Human); 12623 (Mou	se)		
SwissProt		P23141 (Human); Q8VCC2 (	Mouse)		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
		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

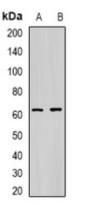
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Western blot analysis of CES1 expression in A549 (A), mouse liver (B) whole cell lysates. (Predicted band size: 62 kD; Observed band size: 63 kD)

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