

## **Product Data Sheet**

### **Anti-PON1** Antibody

Catalog #	Source	Reactivity	Applications		
CQA2717	Rabbit	H, M, R	WB		
Description	R	abbit polyclonal antibody t	o PON1		
Immunogen	K	LH-conjugated synthetic pe	ptide of human PON1		
Purification	Т	he antibody was purified b	y immunogen affinity chromatography.		
Specificity	R	ecognizes endogenous leve	els of PON1 protein.		
Clonality	Р	Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
	а	nd 0.01% sodium azide.			
Dilution	V	VB (1/500 - 1/1000)			
Gene Symbol	Р	PON1			
Alternative Na	ames P	PON; Serum paraoxonase/a	ylesterase 1; PON 1; Aromatic esterase 1; A-esterase 1;		
	К	-45; Serum aryldialkylphos	phatase 1		
Entrez Gene	5	444 (Human); 18979 (Mou	se); 84024 (Rat)		
SwissProt	Р	27169 (Human); P52430 (N	1ouse); P55159 (Rat)		
Storage/Stabi	lity S	hipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
	fr	reeze/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

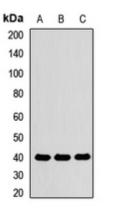
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Western blot analysis of PON1 expression in Kidney (A), Ovary cancer (B), Liver (C) whole cell lysates. (Predicted band size: 39 kD; Observed band size: 52 kD)

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