

Product Data Sheet

Anti-PON2 Antibody

Catalog #	Source	Reactivity	Applications			
CQA2164	Rabbit	H, M, R	WB			
Description	Ral	bbit polyclonal antibody	to PON2			
Immunogen	Red	combinant full length pro	otein of human PON2			
Purification	The	e antibody was purified b	by immunogen affinity chromatography.			
Specificity	Red	cognizes endogenous lev	vels of PON2 protein.			
Clonality	Pol	lyclonal				
Conjugation						
Form	Liq	juid in 0.42% Potassium p	ohosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
	and	d 0.01% sodium azide.				
Dilution	WE	B (1/500 - 1/2000)				
Gene Symbol	РО	IN2				
Alternative Na	ames Ser	Serum paraoxonase/arylesterase 2; PON 2; Aromatic esterase 2; A-esterase 2; Serum				
	ary	yldialkylphosphatase 2				
Entrez Gene		5445 (Human); 330260 (Mouse); 296851 (Rat)				
SwissProt	Q1	Q15165 (Human); Q62086 (Mouse); Q6AXM8 (Rat)				
Storage/Stabi	lity Shi	ipped at 4 $^\circ$ C. Upon deli	very aliquot and store at -20 $^\circ$ C for one year. Avoid			
	fre	eze/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 PON2 expression in HepG2 (A), HEK293T (B) whole cell lysates. (Predicted band size: 37; 39 kD; Observed band size: 37 kD)

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