

## **Product Data Sheet**

## Anti-HNF4 alpha/gamma Antibody

Catalog #	Source	Reactivity	Applications		
CQA4696	Rabbit	Μ	WB		
Description		Rabbit polyclonal antibody to HNF4 alpha/gamma			
Immunogen		KLH-conjugated synthetic peptide of human HNF4 alpha/gamma. The exact			
		sequence is proprietary.			
Purification		The antibody was purified b	y immunogen affinity chromatography.		
Specificity		Recognizes endogenous leve	els of HNF4 alpha/gamma protein		
Clonality		Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
		and 0.01% sodium azide.			
Dilution		WB (1/500 - 1/2000)			
Gene Symbol		HNF4A			
Alternative Na	ames	HNF4; NR2A1; TCF14; Hepat	ocyte nuclear factor 4-alpha; HNF-4-alpha; Nuclear		
		receptor subfamily 2 group	A member 1; Transcription factor 14; TCF-14;		
		Transcription factor HNF-4			
Entrez Gene		3172 (Human); 15378 (Mou	se)		
SwissProt		P41235 (Human); P49698 (N	Nouse)		
Storage/Stabi	Stability Shipped at 4°C. Upon delivery 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

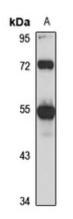
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Western blot analysis of HNF4 alpha/gamma expression in mouse liver (A) whole cell lysates. (Predicted band size: 51; 52 kD; Observed band size: 53 kD)

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