

## **Product Data Sheet**

# **Anti-FHR3 Antibody**

Catalog #	Source	Reactivity	Applications
CQA1650	Rabbit	Н	WB, IF/IC
Description		Rabbit polyclonal antibody	to FHR3
Immunogen		Recombinant full length pr	otein of human FHR3
Purification		The antibody was purified	by immunogen affinity chromatography.
Specificity		Recognizes endogenous le	vels of FHR3 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), IF/IC (	1/50 - 1/100)
Gene Symbol		CFHR3	
Alternative Na	ames	CFHL3; FHR3; Complement	factor H-related protein 3; FHR-3; DOWN16; H factor-like
		protein 3	
Entrez Gene		10878 (Human)	
SwissProt		Q02985 (Human)	
Storage/Stabi	lity	Shipped at 4°C. Upon deliv	ery 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 FHR3 expression in A549 (A), HepG2 (B), NIH3T3 (C), mouse liver (D), rat liver (E) whole cell lysates.



Immunofluorescent analysis of FHR3 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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