

# **Product Data Sheet**

### **Anti-PAIP1 Antibody**

Catalog #	Source	Reactivity	Applications		
CQA2134	Rabbit	H, M, R	WB		
Description	R	abbit polyclonal antibody	to PAIP1		
Immunogen	R	ecombinant full length pro	tein of human PAIP1		
Purification	Т	he antibody was purified b	y immunogen affinity chromatography.		
Specificity	R	ecognizes endogenous lev	els of PAIP1 protein.		
Clonality	Р	olyclonal			
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	AIP1			
Alternative Na	ames P	olyadenylate-binding prote	in-interacting protein 1; PABP-interacting protein 1;		
	Р	AIP-1; Poly(A)-binding prot	ein-interacting protein 1		
Entrez Gene	1	0605 (Human); 218693 (M	ouse)		
SwissProt	C	Q9H074 (Human); Q8VE62 (	Mouse)		
Storage/Stabi	lity S	hipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
	fi	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 PAIP1 expression in HepG2 (A), A549 (B), mouse liver (C), mouse kidney (D), rat brain (E) whole cell lysates. (Predicted band size: 42; 45; 53 kD; Observed band size: 70 kD)

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