

## **Product Data Sheet**

### **Anti-Dihydropyrimidinase Antibody**

Catalog #	Source	Reactiv	ity	Applications		
CQA1350	Rabbit	H, M, R		WB		
Description	Rabbit polyclonal antibody to Dihydropyrimidinase					
Immunogen	Red	combinant fu	ll length protein of human	Dihydropyrimidinase		
Purification	The	e antibody wa	as purified by immunogen a	affinity chromatography.		
Specificity	Red	cognizes endo	ogenous levels of Dihydrop	yrimidinase protein.		
Clonality	Pol	lyclonal				
Conjugation						
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,				
	and	d 0.01% sodiu	ım azide.			
Dilution	WE	B (1/500 - 1/20	00)			
Gene Symbol	DP	PYS				
Alternative Na	ames Dił	hydropyrimidi	nase; DHP; DHPase; Dihydr	ropyrimidine amidohydrolase;		
	Hy	dantoinase				
Entrez Gene 180		1807 (Human); 64705 (Mouse); 65135 (Rat)				
SwissProt	Q1	Q14117 (Human); Q9EQF5 (Mouse); Q63150 (Rat)				
Storage/Stabi	lity Shi	ipped at 4 $^\circ$ C	. Upon delivery aliquot and	d store at -20 $^\circ$ C for one year. Avoid		
	fre	eeze/thaw cyc	les.			

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 Dihydropyrimidinase expression in HEK293T (A), mouse liver (B), mouse brain (C), rat kidney (D) whole cell lysates. (Predicted band size: 56 kD; Observed band size: 55 kD)

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