

# **Product Data Sheet**

# **Anti-CHP2** Antibody

Catalog #	Source	Reactivity	Applications
CPA2748	Rabbit	H, M, R, Mk	WB
Description	F	Rabbit polyclonal antibody to	CHP2
Immunogen	k	KLH-conjugated synthetic pep	tide encompassing a sequence within the center
	r	region of human CHP2. The e	kact sequence is proprietary.
Purification	I	The antibody was purified by	immunogen affinity chromatography.
Specificity	F	Recognizes endogenous level	s of CHP2 protein.
Clonality	F	Polyclonal	
Conjugation			
Form	L	Liquid in 0.42% Potassium ph	osphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	ĉ	and 0.01% sodium azide.	
Dilution	١	WB (1/500 - 1/1000)	
Gene Symbol	(	CHP2	
Alternative Na	ames H	HCA520; Calcineurin B homol	ogous protein 2; Hepatocellular carcinoma-associated
	ĉ	antigen 520	
Entrez Gene	6	63928 (Human); 70261 (Mou	se); 308965 (Rat)
SwissProt	(	043745 (Human); Q9D869 (N	louse); Q810D1 (Rat)
Storage/Stabi	lity S	Shipped at 4°C. Upon delivery	aliquot and store at -20°C for one year. Avoid
	f	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

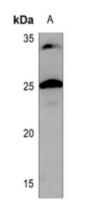
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Western blot analysis of CHP2 expression in A549 (A) whole cell lysates. (Predicted band size: 22 kD; Observed band size: 25 kD)

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