

## **Product Data Sheet**

## Anti-CRHR2 Antibody

Catalog #	Source	Reactivity	Applications	
CPA7525	Rabbit	H <i>,</i> R	WB	
Description		Rabbit polyclonal antibody	to CRHR2	
Immunogen		KLH-conjugated synthetic pe	eptide encompassing a sequence within the center	
		region of human CRHR2. Th	e exact sequence is proprietary.	
Purification		The antibody was purified b	y immunogen affinity chromatography.	
Specificity		Recognizes endogenous leve	els of CRHR2 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		CRHR2		
Alternative Na	ames	CRF2R; CRH2R; Corticotropi	n-releasing factor receptor 2; CRF-R-2; CRF-R2; CRFR-2;	
		Corticotropin-releasing horr	none receptor 2; CRH-R-2; CRH-R2	
Entrez Gene		1395 (Human)		
SwissProt		Q13324 (Human)		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry 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 CRHR2 expression in rat brain (A) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 48 kD)

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