

## **Product Data Sheet**

## Anti-PDE8A Antibody

Catalog #	Source	Reactivity	Applications
-			
CQA2668	Rabbit	M, R	WB
Description		Rabbit polyclonal antibody	to PDE8A
Immunogen		Recombinant full length pro	otein of human PDE8A
Purification		The antibody was purified b	by immunogen affinity chromatography.
Specificity		Recognizes endogenous lev	els of PDE8A protein.
Clonality		Polyclonal	
Conjugation			
Form		Liquid in 0.42% Potassium p	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
		and 0.01% sodium azide.	
Dilution		WB (1/500 - 1/2000)	
Gene Symbol		PDE8A	
Alternative Na	ames	High affinity cAMP-specific	and IBMX-insensitive 3',5'-cyclic phosphodiesterase 8A
Entrez Gene		5151 (Human); 18584 (Mou	ise)
SwissProt		O60658 (Human); O88502	(Mouse)
Storage/Stabi	lity	Shipped at 4°C. Upon delive	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

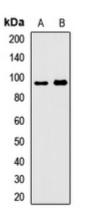
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Western blot analysis of PDE8A expression in mouse liver (A), rat testis (B) whole cell lysates. (Predicted band size: 25; 29; 86; 88; 93 kD; Observed band size: 93 kD)

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