

# **Product Data Sheet**

## Anti-ROR alpha Antibody

Catalog #	Source	Reactivity	Applications		
CQA3681	Rabbit	H, M, R	WB		
Description		Rabbit polyclonal antibody to	ROR alpha		
Immunogen		Recombinant full length prot	ein of human ROR alpha		
Purification		The antibody was purified by	immunogen affinity chromatography.		
Specificity		Recognizes endogenous leve	ls of ROR alpha 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 - 1/1000)			
Gene Symbol		RORA			
Alternative Names		NR1F1; RZRA; Nuclear receptor ROR-alpha; Nuclear receptor RZR-alpha; Nuclear			
		receptor subfamily 1 group F	member 1; RAR-related orphan receptor A;		
		Retinoid-related orphan rece	ptor-alpha		
Entrez Gene		6095 (Human); 19883 (Mouse)			
SwissProt		P35398 (Human); P51448 (M	ouse)		
Storage/Stabi	ility	Shipped at 4°C. Upon deliver	y 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

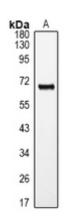
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Western blot analysis of ROR alpha expression in mouse brain (A) whole cell lysates. (Predicted band size: 53; 58; 61; 63 kD; Observed band size: 70 kD)

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