

# **Product Data Sheet**

## Anti-IL-4l1 Antibody

Catalog #	Source	Reactivity	Applications		
CQA3434	Rabbit	H, M, R	WB		
Description	Rat	obit polyclonal antibody	to IL-4I1		
Immunogen	Rec	combinant full length pr	otein of human IL-4I1		
Purification	The	e antibody was purified	oy immunogen affinity chromatography.		
Specificity	Rec	cognizes endogenous lev	els of IL-411 protein.		
Clonality	Pol	yclonal			
Conjugation					
Form	Liq	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
	and	d 0.01% sodium azide.			
Dilution	WE	3 (1/500 - 1/2000)			
Gene Symbol	IL4	11			
Alternative Na	ames FIG	1; L-amino-acid oxidase	; LAAO; LAO; Interleukin-4-induced protein 1; IL4-induced		
	pro	otein 1; Protein Fig-1; hF	IG1		
Entrez Gene	259	9307 (Human); 1003285	8814204 (Mouse)		
SwissProt	Q9	6RQ9 (Human); 009046	(Mouse)		
Storage/Stabi	lity Shi	pped at 4°C. Upon deliv	ery aliquot and store at -20°C for one year. Avoid		
	fre	eze/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

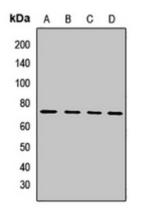
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Western blot analysis of IL-411 expression in HepG2 (A), SKOV3 (B), mouse testis (C), rat testis (D) whole cell lysates. (Predicted band size: 62 kD; Observed band size: 70 kD)

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