

## **Product Data Sheet**

## **Anti-EPLIN Antibody**

Catalog #	Source	Reactivity	Applications		
CQA2603	Rabbit	Н, М	WB, IH		
Description	F	Rabbit polyclonal antibody t	to EPLIN		
Immunogen	F	Recombinant full length pro	tein of human EPLIN		
Purification	٦	The antibody was purified b	y immunogen affinity chromatography.		
Specificity	F	Recognizes endogenous leve	els of EPLIN protein.		
Clonality	F	Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
	ā	and 0.01% sodium azide.			
Dilution	١	WB (1/500 - 1/2000), IH (1/50	) - 1/200)		
Gene Symbol	l	LIMA1			
Alternative Na	ames E	EPLIN; SREBP3; LIM domain	and actin-binding protein 1; Epithelial protein lost in		
	r	neoplasm			
Entrez Gene	Ę	51474 (Human); 65970 (Mo	use)		
SwissProt	(	Q9UHB6 (Human); Q9ERG0	(Mouse)		
Storage/Stabi	lity S	Shipped at 4°C. Upon delive	ry 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

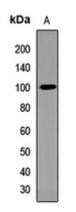
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Western blot analysis of EPLIN expression in A549 (A) whole cell lysates. (Predicted band size: 51; 67; 85 kD; Observed band size: 100 kD)

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