

# **Product Data Sheet**

# **Anti-FBL5 Antibody**

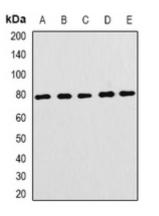
Catalog #	Source	Reactivity	Applications			
CQA1241	Rabbit	H, M, R	WB, IH			
Description	Rat	bbit polyclonal antibody	to FBL5			
Immunogen	Rec	combinant full length pro	otein of human FBL5			
Purification	The	e antibody was purified l	by immunogen affinity chromatography.			
Specificity	Rec	cognizes endogenous lev	els of FBL5 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 - 1/1000), IH (1/5	0 - 1/100)			
Gene Symbol	FB>	KL5				
Alternative Na	ames FBL	_4; FBL5; FLR1; F-box/LR	R-repeat protein 5; F-box and leucine-rich repeat protein			
	5; f	F-box protein FBL4/FBL5;	p45SKP2-like protein			
Entrez Gene	262	234 (Human); 242960 (N	1ouse)			
SwissProt	Q9	UKA1 (Human); Q8C2S5	(Mouse)			
Storage/Stabi	lity Shi	pped at 4°C. Upon delive	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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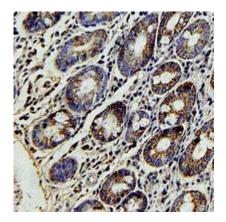




For research purposes only, not for human use

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Western blot analysis of FBL5 expression in HEK293T (A), mouse brain (B), mouse lung (C), rat testis (D), rat lung (E) whole cell lysates. (Predicted band size: 78 kD; Observed band size: 79 kD)



Immunohistochemical analysis of FBL5 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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