

## **Product Data Sheet**

## Anti-Endophilin-B1 Antibody

Catalog #	Source	e Reactivity	Applications		
CQA5878	Rabbit	Н	WB		
Description		Rabbit polyclonal antibody to Endophilin-B1			
Immunogen		Recombinant fusion proteir	of human Endophilin-B1. The exact sequence is		
		proprietary.			
Purification		The antibody was purified b	y immunogen affinity chromatography.		
Specificity		Recognizes endogenous lev	els of Endophilin-B1 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 - 1/2000)			
Gene Symbol		SH3GLB1			
Alternative N	ames	KIAA0491; Endophilin-B1; B	ax-interacting factor 1; Bif-1; SH3 domain-containing		
		GRB2-like protein B1			
Entrez Gene		51100 (Human)			
SwissProt		Q9Y371 (Human)			
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry 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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KDa A B C 180 130 95 72 55 43

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Western blot analysis of Endophilin-B1 expression in A549 (A), mouse brain (B), mouse lung (C) whole cell lysates. (Predicted band size: 29; 40; 43 kD; Observed band size: 44 kD)

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