

# **Product Data Sheet**

# **Anti-CDC34 Antibody**

Catalog #	Source	e Reactivity	Applications	
CPA7388	Rabbit	Н, М	WB	
Description		Rabbit polyclonal antibody t	o CDC34	
Immunogen		KLH-conjugated synthetic pe	ptide encompassing a sequence within the center	
		region of human CDC34. The	exact sequence is proprietary.	
Purification		The antibody was purified by	<i>immunogen affinity chromatography.</i>	
Specificity		Recognizes endogenous leve	ls of CDC34 protein.	
Clonality		Polyclonal		
Conjugation				
Form	Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%			
		and 0.01% sodium azide.		
Dilution		WB (1/500 - 1/1000)		
Gene Symbol		CDC34		
Alternative Na	ames	UBCH3; UBE2R1; Ubiquitin-o	onjugating enzyme E2 R1; Ubiquitin-conjugating	
		enzyme E2-32 kDa complem	enting; Ubiquitin-conjugating enzyme E2-CDC34;	
		Ubiquitin-protein ligase R1		
Entrez Gene		997 (Human); 216150 (Mou	se)	
SwissProt		P49427 (Human); Q8CFI2 (N	ouse)	
Storage/Stabi	lity	Shipped at 4°C. Upon delivery 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 CDC34 expression in K562 (A), PC3 (B), mouse brain (C) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 34 kD)

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