

Product Data Sheet

Anti-Carboxypeptidase B Antibody

Catalog #	Source	Reactivity	Applications		
CQA2516	Rabbit	H, M, R	WB		
Description		Rabbit polyclonal antibody	to Carboxypeptidase B		
Immunogen		Recombinant full length pro	otein of human Carboxypeptidase B		
Purification		The antibody was purified b	by immunogen affinity chromatography.		
Specificity		Recognizes endogenous lev	els of Carboxypeptidase B protein.		
Clonality		Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium p	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,		
		and 0.01% sodium azide.			
Dilution		WB (1/500 - 1/2000)			
Gene Symbol		CPB1			
Alternative Na	ames	CPB; PCPB; Carboxypeptida	se B; Pancreas-specific protein; PASP		
Entrez Gene		1360 (Human); 24271 (Rat)			
SwissProt		P15086 (Human); P19223 (Rat)		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ery 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

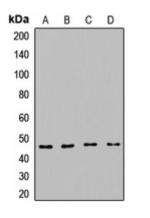
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Western blot analysis of Carboxypeptidase B expression in SW620 (A), mouse liver (B), mouse spleen (C), rat pancreas (D) whole cell lysates. (Predicted band size: 47 kD; Observed band size: 47 kD)

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