

# **Product Data Sheet**

### **Anti-PMPCB** Antibody

Catalog #	Source	Reactivity	Applications	
CQA2992	Rabbit	H, M, R	WB	
Description		Rabbit polyclonal antibody t	o PMPCB	
Immunogen		Recombinant full length pro	ein of human PMPCB	
Purification		The antibody was purified b	/ immunogen affinity chromatography.	
Specificity		Recognizes endogenous leve	ls of PMPCB protein.	
Clonality		Polyclonal		
Conjugation				
Form		Liquid in 0.42% Potassium p	nosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,	
		and 0.01% sodium azide.		
Dilution		WB (1/500 - 1/1000)		
Gene Symbol		РМРСВ		
Alternative Names		MPPB; Mitochondrial-processing peptidase subunit beta; Beta-MPP; P-52		
Entrez Gene		9512 (Human); 73078 (Mou	se); 64198 (Rat)	
SwissProt		O75439 (Human); Q9CXT8 (Mouse); Q03346 (Rat)		
Storage/Stabi	ility	Shipped at 4°C. Upon delive	y 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

### **COHESION BIOSCIENCES LIMITED**

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com



For research purposes only, not for human use

# **Product Data Sheet**

Western blot analysis of PMPCB expression in MCF7 (A), mouse liver (B), mouse heart (C) whole cell lysates. (Predicted band size: 54 kD; Observed band size: 45 kD)

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

#### **COHESION BIOSCIENCES LIMITED**

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com