

## **Product Data Sheet**

### **Anti-MAT2B** Antibody

Catalog #	Source	e Reactivity	Applications	
CQA2589	Rabbit	: <b>Н, М</b>	WB	
Description		Rabbit polyclonal antibody t	o MAT2B	
Immunogen		Recombinant full length pro-	ein of human MAT2B	
Purification		The antibody was purified b	y immunogen affinity chromatography.	
Specificity		Recognizes endogenous leve	ls of MAT2B 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 - 1/2000)		
Gene Symbol		MAT2B		
Alternative Names		TGR; Methionine adenosyltransferase 2 subunit beta; Methionine		
		adenosyltransferase II beta;	MAT II beta; Putative dTDP-4-keto-6-deoxy-D-glucose	
		4-reductase		
Entrez Gene		27430 (Human); 108645 (Mo	ouse)	
SwissProt		Q9NZL9 (Human); Q99LB6 (I	Mouse)	
Storage/Stabi	lity	Shipped at 4°C. Upon deliver	y aliquot and store at -20°C for one year. Avoid	
		freeze/thaw cycles.		

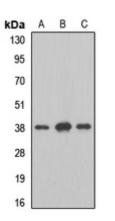
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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

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Western blot analysis of MAT2B expression in Hela (A), mouse brain (B), mouse kidney (C) whole cell lysates. (Predicted band size: 9; 28; 34; 36; 37 kD; Observed band size: 37 kD)

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