

Datasheet for ABIN631299

anti-LCMT2 antibody (C-Term)





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Quantity:	100 μL	
Target:	LCMT2	
Binding Specificity:	C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This LCMT2 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	LCMT2 antibody was raised using the C terminal of LCMT2 corresponding to a region with	
	amino acids PVLSDWHFLHVGTMAWVRIPVEGEVPEARHSHSACTWQGGALIAGGLGAS	
Specificity:	LCMT2 antibody was raised against the C terminal of LCMT2	
Purification:	Affinity purified	
Target Details		
Target:	LCMT2	
Alternative Name:	LCMT2 (LCMT2 Products)	
Background:	LCMT2 belongs to the highly variable methyltransferase superfamily. This gene is the inferred	
	homolog of the Saccharomyces cerevisiae carboxymethyltransferase gene PPM2 that is	
	essential for the synthesis of the hypermodified guanosine Wybutosine (yW).	
	essential for the synthesis of the hypermounica gaanosine vybatesine (yw).	

Target Details

Molecular Weight:	75 kDa (MW of target protein)	

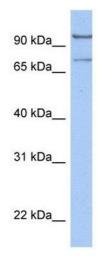
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	LCMT2 Blocking Peptide, catalog no. 33R-7414, is also available for use as a blocking control in assays to test for specificity of this LCMT2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of LCMT2 antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.	

Images



Western Blotting

Image 1. LCMT2 antibody used at 1 ug/ml to detect target protein.