

Datasheet for ABIN630043

anti-RPL13 antibody (C-Term)





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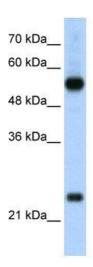
O V CI VIC VV		
Quantity:	100 µg	
Target:	RPL13	
Binding Specificity:	C-Term	
Reactivity:	Human, Mouse, Dog	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This RPL13 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	RPL13 antibody was raised using the C terminal of RPL13 corresponding to a region with	
	amino acids KGDSSAEELKLATQLTGPVMPVRNVYKKEKARVITEEEKNFKAFASLRMA	
Specificity:	RPL13 antibody was raised against the C terminal of RPL13	
Purification:	Purified	
Target Details		
Target:	RPL13	
Alternative Name:	RPL13 (RPL13 Products)	
Background:	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a	
	large 60S subunit. Together these subunits are composed of 4 RNA species and approximately	
	large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. RPL13 is a ribosomal protein that is a component of the 60S	

Target Details

Storage Comment:

- Target Details		
	subunit. The protein belongs to the L13E family of ribosomal proteins. It is located in the cytoplasm. This gene is expressed at significantly higher levels in benign breast lesions than in breast carcinomas.	
Molecular Weight:	23 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: 2.5 µg/mL Optimal conditions should be determined by the investigator.	
Comment:	RPL13 Blocking Peptide, catalog no. 33R-4385, is also available for use as a blocking control in assays to test for specificity of this RPL13 antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RPL13 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	

Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. RPL13 antibody used at 2.5 ug/ml to detect target protein.