

Datasheet for ABIN633202

anti-RPL5 antibody (N-Term)



Overview	
Quantity:	100 μL
Target:	RPL5
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Drosophila melanogaster, Arabidopsis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL5 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	RPL5 antibody was raised using the N terminal of RPL5 corresponding to a region with amino acids RLVIQDKNKYNTPKYRMIVRVTNRDIICQIAYARIEGDMIVCAAYAHELP
Specificity:	RPL5 antibody was raised against the N terminal of RPL5
Purification:	Affinity purified
Target Details	
Target:	RPL5
Alternative Name:	RPL5
Background:	RPL5 is required for rRNA maturation and formation of the 60S ribosomal subunits. This protein binds 5S RNA.

Target Details

Molecular Weight:	34 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	RPL5 Blocking Peptide, (ABIN5615941), is also available for use as a blocking control in assays to test for specificity of this RPL5 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RPL5 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.