

Datasheet for ABIN928462

anti-LIN9 antibody (N-Term)



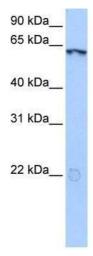


Overview

Overview	
Quantity:	100 μL
Target:	LIN9
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIN9 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	LIN9 antibody was raised in rabbit using the N terminal of LIN9 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Frog
Purification:	Purified
Target Details	
Target:	LIN9
Alternative Name:	LIN9 (LIN9 Products)
Background:	LIN9 belongs to the lin-9 family and acts as a tumor suppressor. It inhibits DNA synthesis. Its ability to inhibit oncogenic transformation is mediated through its association with RB1. LIN9 plays a role in the expression of genes required for the G1/S transition. Synonyms: Polyclonal LIN9 antibody, Anti-LIN9 antibody, lin-9 homolog, C. elegans antibody, BARA antibody, BARPsv

Target Details		
	antibody, Lin-9 antibody, TGS antibody, TGS1 antibody.	
Pathways:	Cell Division Cycle, Mitotic G1-G1/S Phases	
Application Details		
Application Notes:	WB: 0.2-1 μg/mL	
	Optimal conditions should be determined by the investigator.	
Comment:	LIN9 Blocking Peptide, catalog no. 33R-8618, is also available for use as a blocking control in	
	assays to test for specificity of this LIN9 antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Concentration:	Lot specific	
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in	
	PBS buffer.	
Handling Advice:	Avoid repeated freeze/thaw cycles.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.	

Images



Western Blotting

Image 1. LIN9 antibody used at 0.2-1 ug/ml to detect target protein.