

Datasheet for ABIN7452693 anti-PUM2 antibody (AA 100-150)



Overview

Overview	
Quantity:	100 μg
Target:	PUM2
Binding Specificity:	AA 100-150
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PUM2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)
Product Details	
Purpose:	Rabbit anti-Pumilio 2 Antibody, Affinity Purified
Immunogen:	between AA 100 and 150
Isotype:	IgG
Purification:	Affinity Purified
Target Details	
Target:	PUM2
Alternative Name:	Pumilio 2 (PUM2 Products)
Background:	Background: Pumilio 2 is a germline specific RNA binding protein that functions as a
	translational regulator by binding 3' UTR elements. Pumilio 2 and its homolog Pumiolio 1 are

Target Details

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	highly evolutionarily conserved proteins that appear to function in germline maintenance. Pumilio 2 has been shown to interact with DAZL, a protein required for germ cell development.
Gene ID:	23369
NCBI Accession:	NP_056132
UniProt:	Q8TB72
Pathways:	Ribonucleoprotein Complex Subunit Organization
Application Details	
Application Notes:	IP: 5 - 10 μg/mg lysate
	WB: 1:10,000 - 1:20,000
Restrictions:	For Research Use only
Handling	
Concentration:	1000 μg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months