

Datasheet for ABIN928402 anti-ING4 antibody (Middle Region)



Overview	
Quantity:	100 μL
Target:	ING4
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Dog, Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ING4 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	ING4 antibody was raised in rabbit using the middle region of ING4 as the immunogen
Cross-Reactivity:	Mouse (Murine), Cow (Bovine), Dog (Canine), Chicken
Purification:	Purified
Target Details	
Target:	ING4
Alternative Name:	ING4 (ING4 Products)
Background:	ING4 is a tumor suppressor protein that contains a PHD-finger, which is a common motif in proteins involved in chromatin remodeling. This protein can bind TP53 and EP300/p300, a

component of the histone acetyl transferase complex, suggesting its involvement in the TP53-

dependent regulatory pathway. Synonyms: Polyclonal ING4 antibody, Anti-ING4 antibody,

Target Details

inhibitor of growth family, member 4 antibody, MGC12557 antibody, my036 antibody, p29ING4 antibody.

Application Details

Application Notes:	WB: 0.2-1 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	ING4 Blocking Peptide, catalog no. 33R-2049, is also available for use as a blocking control in assays to test for specificity of this ING4 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L 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.