

# Datasheet for ABIN2777981 anti-ZNF23 antibody (N-Term)

# Image



Overview	
Quantity:	100 μL
Target:	ZNF23
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF23 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF23
Sequence:	MLENYGNVAS LGFPLLKPAV ISQLEGGSEL GGSSPLAAGT GLQGLQTDIQ
Predicted Reactivity:	Cow: 79%, Dog: 86%, Guinea Pig: 79%, Horse: 79%, Human: 100%, Mouse: 86%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZNF23. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

# Target Details

Target: ZNF23 ZNF23 (ZNF23 Products) Alternative Name:

### **Target Details**

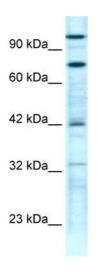
Background:	ZNF23 (GZF1) has a BTB/POZ (broad complex, tramtrack, and bric-a-brac)/(poxvirus and zinc
	finger) domain and 10 tandemly repeated zinc finger motifs with strong transcriptional
	repressive activity.
	Alias Symbols: KOX16, ZNF359, ZNF612, Zfp612
	Protein Interaction Partner: KRTAP10-3, APP, ZBTB9, PCBD1,
	Protein Size: 643
Molecular Weight:	73 kDa
Gene ID:	7571
NCBI Accession:	NM_145911, NP_666016
UniProt:	P17027

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 643 AA
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



#### **Western Blotting**

Image 1. WB Suggested Anti-ZNF23 Antibody Titration:0.2-1 ug/ml Positive Control: Jurkat cell lysate