

# Datasheet for ABIN2776508 anti-ZNF324 antibody (N-Term)

## 1 Image

Target:



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Overview	
Quantity:	100 μL
Target:	ZNF324
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF324 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 ZNF324
Sequence:	WERLLLGSGS GQASVSLRLT SPLRPPEGVR LREKTLTEHA LLGRQPRTPE
Predicted Reactivity:	Cow: 85%, Dog: 92%, Human: 100%, Rabbit: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZNF324. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	

ZNF324

#### **Target Details**

Alternative Name:	ZNF324 (ZNF324 Products)
Background:	ZNF324 belongs to the krueppel C2H2-type zinc-finger protein family.lt contains 9 C2H2-type
	zinc fingers and 1 KRAB domain. ZNF324 may be involved in transcriptional regulation.
	Alias Symbols: ZF5128, ZNF324A
	Protein Interaction Partner: CBX5, SMARCAD1, Trim28,
	Protein Size: 553
Molecular Weight:	61 kDa
Gene ID:	25799
NCBI Accession:	NM_014347, NP_055162
UniProt:	075467

### Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 553 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.

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 31 kDa\_\_ 22 kDa\_\_

#### **Western Blotting**

**Image 1.** WB Suggested Anti-ZNF324 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 293T cell lysate ZNF324 is supported by BioGPS gene expression data to be expressed in HEK293T