

Datasheet for ABIN2776508
anti-ZNF324 antibody (N-Term)[Go to Product page](#)

1 Image

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:	WERLLGSGS GQASVSLRLT SPLRPPEGVR LREKLTTEHA 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

Target:	ZNF324
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Target Details

Alternative Name:	ZNF324 (ZNF324 Products)
Background:	<p>ZNF324 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 9 C2H2-type zinc fingers and 1 KRAB domain. ZNF324 may be involved in transcriptional regulation.</p> <p>Alias Symbols: ZF5128, ZNF324A</p> <p>Protein Interaction Partner: CBX5, SMARCAD1, Trim28,</p> <p>Protein Size: 553</p>
Molecular Weight:	61 kDa
Gene ID:	25799
NCBI Accession:	NM_014347 , NP_055162
UniProt:	O75467

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.



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