

Datasheet for ABIN2780510
anti-ZNF264 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ZNF264
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Cow, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF264 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF264
Sequence:	AAAVLTDRAG VSVTFDDVAV TFTKEEWGQL DLAQRTLYQE VMLENCGLLV
Predicted Reactivity:	Cow: 86%, Dog: 86%, Horse: 93%, Human: 100%, Mouse: 86%, Pig: 92%, Rat: 83%
Characteristics:	This is a rabbit polyclonal antibody against ZNF264. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF264
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Target Details

Alternative Name:	ZNF264 (ZNF264 Products)
Background:	<p>ZNF264 may be involved in transcriptional regulation.</p> <p>Alias Symbols: -</p> <p>Protein Interaction Partner: KRTAP10-3, KRTAP10-5, KRTAP10-1, KRTAP10-9, TRIM41, NDEL1, ZNF175, MDFI, DVL3, CBX5, UBC, ELAVL1,</p> <p>Protein Size: 627</p>
Molecular Weight:	70 kDa
Gene ID:	9422
NCBI Accession:	NM_003417 , NP_003408
UniProt:	O43296

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 627 AA
Restrictions:	For Research Use only

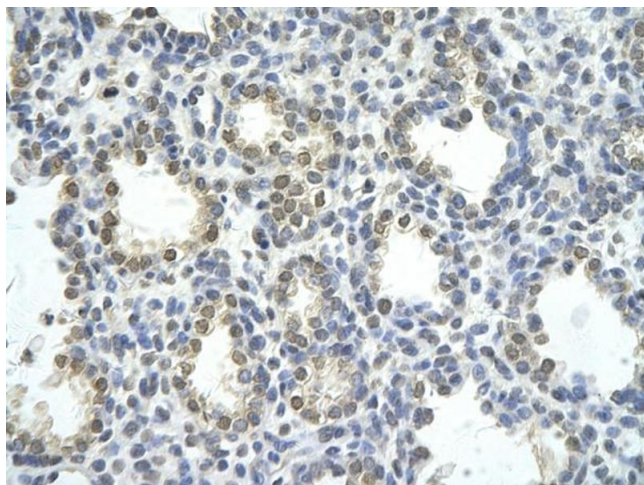
Handling

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-ZNF264 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 721_B cell lysate ZNF264 is supported by BioGPS gene expression data to be expressed in 721_B



Immunohistochemistry

Image 2. Rabbit Anti-ZNF264 antibody Paraffin Embedded Tissue: Human Lung cell Cellular Data: alveolar cell Antibody Concentration: 4.0-8.0 ug/ml Magnification: 400X