

Datasheet for ABIN2776433
anti-ZNF254 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZNF254
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF254 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF254
Sequence:	SKVFQCDKYL KVFYKFLNSN RPKIRHTEKK SFKCKKRVKL FCMLSHKTQH
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF254. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF254
Alternative Name:	ZNF254 (ZNF254 Products)

Target Details

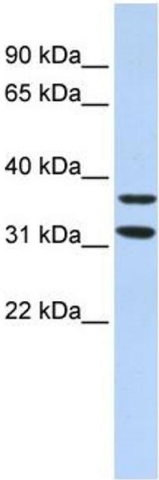
Background:	<p>ZNF254 is a Zinc Finger protein. Zinc finger proteins have been shown to interact with nucleic acids and to have diverse functions. The zinc finger domain is a conserved amino acid sequence motif containing 2 specifically positioned cysteines and 2 histidines that are involved in coordinating zinc. Kruppel-related proteins form 1 family of zinc finger proteins.</p> <p>Alias Symbols: BMZF-5, HD-ZNF1, ZNF539, ZNF91L</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 353</p>
Molecular Weight:	42 kDa
Gene ID:	9534
NCBI Accession:	NM_004876 , NP_004867

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 353 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-ZNF254 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 721_B
cell lysate