



[Go to Product page](#)

Datasheet for ABIN2775071  
**anti-ZBTB47 antibody (N-Term)**

1 Image

Overview

Quantity:	100 µL
Target:	ZBTB47
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Guinea Pig, Horse, Mouse, Rabbit, Cow, Zebrafish (Danio rerio), Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZBTB47 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 ZNF651
Sequence:	EPEEAGRRGG KRPKPPPGVA SASARGPPAT DGLGAKVKLE EKQHHPCQKC
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 93%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against ZNF651. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	ZBTB47
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## Target Details

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Alternative Name:	ZNF651 ( <a href="#">ZBTB47 Products</a> )
Background:	<p>This gene, ZNF651, which is located on chromosome 3, is predicted to encode a zinc finger protein, currently with unknown function.</p> <p>Alias Symbols: ZNF651</p> <p>Protein Interaction Partner: CBFA2T3,</p> <p>Protein Size: 371</p>
Molecular Weight:	42 kDa
Gene ID:	92999
NCBI Accession:	<a href="#">NM_145166</a> , <a href="#">NP_660149</a>
UniProt:	<a href="#">Q9UFB7</a>

## Application Details

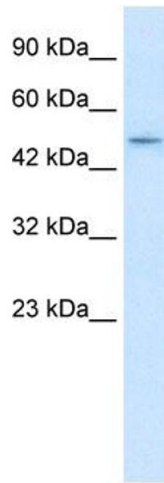
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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 371 AA
Restrictions:	For Research Use only

## Handling

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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-ZNF651 Antibody Titration:  
2.5ug/ml ELISA Titer: 1:312500 Positive Control: Jurkat cell lysate