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Datasheet for ABIN2778032

## anti-ZNF672 antibody (Middle Region)

2 Images

1 Publication

### Overview

Quantity:	100 µL
Target:	ZNF672
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Rabbit, Horse, Pig, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF672 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF672
Sequence:	NHAGHKPHKC PECSKAFSVA SKLALHRKTH LGERPAECAE CGKCFSHSRS
Predicted Reactivity:	Cow: 93%, Dog: 93%, Horse: 86%, Human: 100%, Mouse: 100%, Pig: 93%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF672. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	ZNF672
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## Target Details

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Alternative Name:	ZNF672 ( <a href="#">ZNF672 Products</a> )
Background:	ZNF672 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 14 C2H2-type zinc fingers. ZNF672 may be involved in transcriptional regulation. Alias Symbols: FLJ22301 Protein Size: 452
Molecular Weight:	50 kDa
Gene ID:	79894
NCBI Accession:	<a href="#">NM_024836</a> , <a href="#">NP_079112</a>
UniProt:	<a href="#">Q499Z4</a>

## Application Details

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Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 452 AA
Restrictions:	For Research Use only

## Handling

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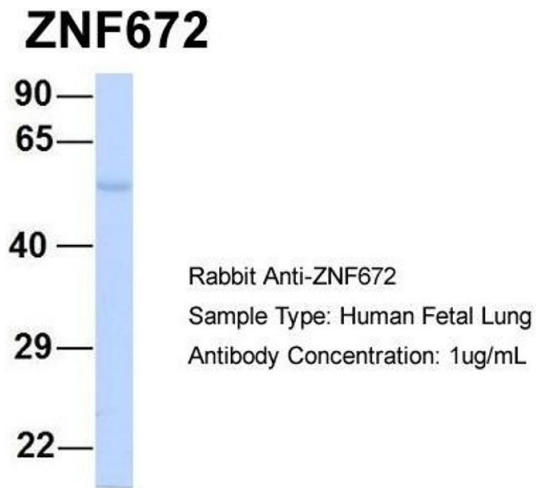
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained 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.

## Publications

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Product cited in: Gerhard, Wagner, Feingold, Shenmen, Grouse, Schuler, Klein, Old, Rasooly, Good, Guyer, Peck,

Derge, Lipman, Collins, Jang, Sherry, Feolo, Misquitta, Lee, Rotmistrovsky, Greenhut, Schaefer, Buetow et al.: "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). ..." in: **Genome research**, Vol. 14, Issue 10B, pp. 2121-7, (2004) ([PubMed](#)).



#### Western Blotting

**Image 1.** Host: Rabbit Target Name: ZNF672 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml



#### Western Blotting

**Image 2.** WB Suggested Anti-ZNF672 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human heart