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Datasheet for ABIN2776459  
**anti-ZNF238 antibody (N-Term)**

8 Images

Overview

Quantity:	100 µL
Target:	ZNF238
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF238 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 ZNF238
Sequence:	YDIVKVCKKK LKEKATTEAD STKKEEDASS CSDKVESLSD GSSHIAGDLP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZNF238. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF238
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## Target Details

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Alternative Name:	ZNF238 ( <a href="#">ZNF238 Products</a> )
Background:	<p>ZNF238 is the sequence-specific DNA-binding protein with transcriptional repression activity. ZNF238 binds the consensus DNA sequence 5'-[AC]ACATCTG[GT][AC]-3' which contains the E box core. ZNF238 may play a role in the organization of chromosomes in the nucleus. C2H2-type zinc finger proteins, such as ZNF238, act on the molecular level as transcriptional activators or repressors and are involved in chromatin assembly. [supplied by OMIM].</p> <p>PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-1820 BC078175.1 76-1895 1821-2902 AJ001388.1 1822-2903 2903-4015 AL050055.1 195-1307 4016-4244 BC078175.1 4090-4318</p> <p>Alias Symbols: C2H2-171, RP58, TAZ-1, ZBTB18, ZNF238</p> <p>Protein Interaction Partner: CTBP2, CTBP1, FBXL17, POMGNT1, TSN, ELAVL1, UBC, PAK1, DNMT3B, DNMT3A,</p> <p>Protein Size: 522</p>

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Molecular Weight: 58 kDa

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Gene ID: 10472

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NCBI Accession: [NM\\_006352](#), [NP\\_006343](#)

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UniProt: [Q99592](#)

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## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

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Comment: Antigen size: 522 AA

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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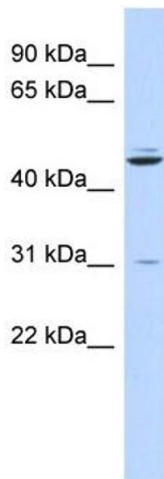
## Handling

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.

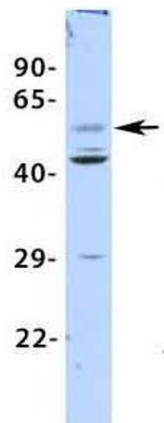
## Images



### Western Blotting

**Image 1.** WB Suggested Anti-ZNF238 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Pancreas

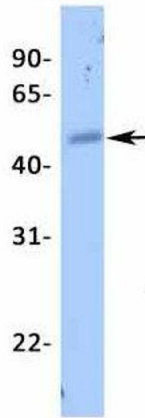
## ZNF238



### Western Blotting

**Image 2.** Host: Rabbit Target Name: ZNF238 Sample Type: Human Fetal Pancreas Antibody Dilution: 1.0ug/ml

## ZNF238



### Western Blotting

**Image 3.** Host: Rabbit Target Name: ZNF238 Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN2776459.