

## **Product datasheet for TA339128**

## ZNF238 (ZBTB18) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-ZNF238 antibody: synthetic peptide directed towards the N terminal

of human ZNF238. Synthetic peptide located within the following region:

YDIVKVCKKKLKEKATTEADSTKKEEDASSCSDKVESLSDGSSHIAGDLP

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

**Purification:** Protein A purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 58 kDa

**Gene Name:** zinc finger and BTB domain containing 18

Database Link: NP 006343

Entrez Gene 10472 Human

Q99592

**Background:** This gene encodes a C2H2-type zinc finger protein which acts a transcriptional repressor of

genes involved in neuronal development. The encoded protein recognizes a specific

sequence motif and recruits components of chromatin to target genes. Alternative splicing

results in multiple transcript variants. [provided by RefSeq, May 2013]

**Synonyms:** C2H2-171; MRD22; RP58; TAZ-1; ZNF238



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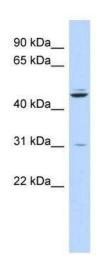
Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

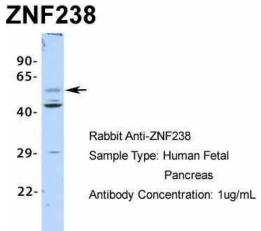
100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 86%

**Protein Families:** Transcription Factors

## **Product images:**



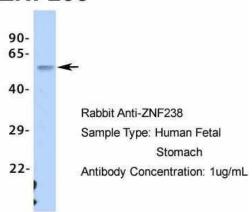
WB Suggested Anti-ZNF238 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Pancreas



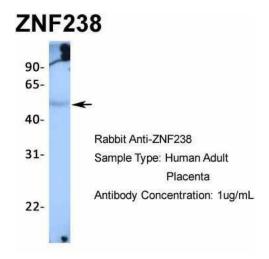
Host: Rabbit; Target Name: ZNF238; Sample Tissue: Human Fetal Pancreas; Antibody Dilution: 1.0 ug/ml



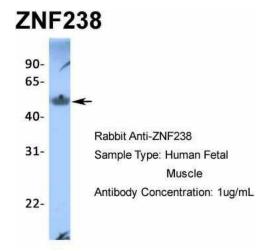




Host: Rabbit; Target Name: ZNF238; Sample Tissue: Human Fetal Stomach; Antibody Dilution: 1.0 ug/ml

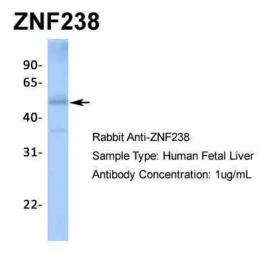


Host: Rabbit; Target Name: ZNF238; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml

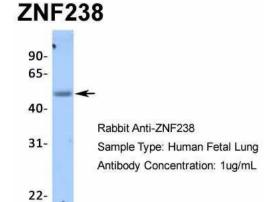


Host: Rabbit; Target Name: ZNF238; Sample Tissue: Human Fetal Muscle; Antibody Dilution: 1.0 ug/ml

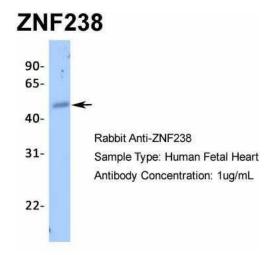




Host: Rabbit; Target Name: ZNF238; Sample Tissue: Human Fetal Liver; Antibody Dilution: 1.0 ug/ml



Host: Rabbit; Target Name: ZNF238; Sample Tissue: Human Fetal Lung; Antibody Dilution: 1.0 ug/ml



Host: Rabbit; Target Name: ZNF238; Sample Tissue: Human Fetal Heart; Antibody Dilution: 1.0 ug/ml