



[Go to Product page](#)

Datasheet for ABIN2776637
anti-ZMAT2 antibody (N-Term)

2 Images

Overview

Quantity:	100 µL
Target:	ZMAT2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Rabbit, Zebrafish (Danio rerio), Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZMAT2 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 ZMAT2
Sequence:	AEKRLTEERE KKDGGKPVQPV KRELLRHRDY KVDLESKLGK TIVITKTPQ
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 ZMAT2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ZMAT2
Alternative Name:	ZMAT2 (ZMAT2 Products)

Target Details

Background: The function of ZMAT2 remains unknown.
Alias Symbols: FLJ31121, Snu23, hSNU23, Ptg-12
Protein Interaction Partner: ZBTB8A, CCDC57, SPERT, AK8, KRT40, FSD2, SSX2IP, LZTS2, CEP76, HMBOX1, TRIM36, TFIP11, MTUS2, SPAG5, IKZF1, FXR2, ZBTB14, TRAF2, VPS52, TRIM37, MEOX2, GOLGA2, PHC2, UBC, HTT, TFEC, AMH, COPS6, HHV8GK18_gp81,
Protein Size: 199

Molecular Weight: 23 kDa

Gene ID: 153527

NCBI Accession: [NM_144723](#), [NP_653324](#)

UniProt: [Q96NC0](#)

Application Details

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

Comment: Antigen size: 199 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.

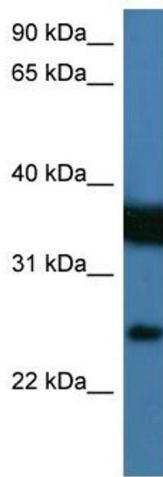
Preservative: Sodium azide

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.



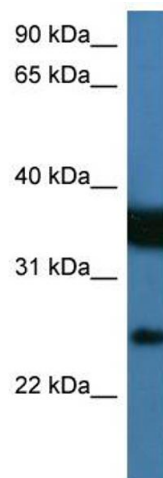
Western Blotting

Image 1. WB Suggested Anti-ZMAT2 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:1562500

Positive Control: Jurkat cell lysate



Western Blotting

Image 2. WB Suggested Anti-ZMAT2 Antibody Titration: 0.2-

1 ug/ml ELISA Titer: 1:1562500 Positive Control: Jurkat cell lysate