antibodies - online.com







anti-ZMAT1 antibody (Middle Region)



Image



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Target Details		
Purification:	Affinity Purified	
Characteristics:	This is a rabbit polyclonal antibody against ZMAT1. It was validated on Western Blot using a cell lysate as a positive control.	
Predicted Reactivity:	Cow: 92%, Dog: 93%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 79%, Pig: 93%, Rabbit: 92%, Rat: 92%	
Sequence:	EASQTYQRPY HISPVESQLP QWLPTHSKRT YDSFQDELED YIKVQKARGL	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZMAT1	
Product Details		
Application:	Western Blotting (WB)	
Conjugate:	This ZMAT1 antibody is un-conjugated	
Clonality:	Polyclonal	
Host:	Rabbit	
Reactivity:	Human, Dog, Horse, Mouse, Cow, Guinea Pig, Pig, Rat, Rabbit	
Binding Specificity:	Middle Region	
Target:	ZMAT1	

Target Details

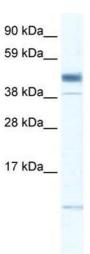
Alternative Name:	ZMAT1 (ZMAT1 Products)
Background:	The function of ZMAT1 has not been determined Protein Interaction Partner: LZTS2, GORASP2, BLZF1, ALAS1, Protein Size: 467
Molecular Weight:	51 kDa
Gene ID:	84460
NCBI Accession:	NM_032441, NP_115817

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 467 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-ZMAT1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human brain