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## anti-ZNF436 antibody (N-Term)





Overview	
Quantity:	100 μL
Target:	ZNF436
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Horse, Mouse, Rat, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF436 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 ZNF436
Sequence:	RQWGDLTAEE WVSYPLQPVT DLLVHKEVHT GIRYHICSHC GKAFSQISDL
Predicted Reactivity:	Cow: 92%, Dog: 92%, Guinea Pig: 92%, Horse: 92%, Human: 100%, Mouse: 92%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against ZNF436. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified
Target Details	
Target:	ZNF436

#### Target Details

Alternative Name:	ZNF436 (ZNF436 Products)
Background:	ZNF436 is a candidate transcription factor
	Alias Symbols: ZNF, Zfp46
	Protein Interaction Partner: PRMT6, KDM1A, PRMT5, SUV39H1, CREB1,
	Protein Size: 470
Molecular Weight:	54 kDa
Gene ID:	80818
NCBI Accession:	NM_030634, NP_085137
UniProt:	Q9C0F3

### **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 470 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-ZNF436 Antibody Titration:1.25ug/ml Positive Control: HepG2 cell lysate