# antibodies -online.com







## anti-ZNF3 antibody (N-Term)

**Images** 



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Quantity:	100 μL
Target:	ZNF3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Goat, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## **Product Details**

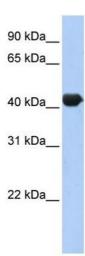
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF3
Sequence:	METQADLVSQ EPQALLDSAL PSKVPAFSDK DSLGDEMLAA ALLKAKSQEL
Predicted Reactivity:	Cow: 92%, Dog: 100%, Goat: 92%, Horse: 92%, Human: 100%, Mouse: 100%, Pig: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## **Target Details**

Target:	ZNF3
Alternative Name:	ZNF3 (ZNF3 Products)

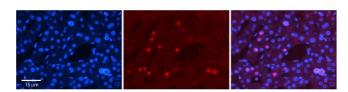
Target Details	
Background:	ZNF3 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 8 C2H2-type zinc fingers and 1 KRAB domain. ZNF3 is involved in cell differentiation and/or proliferation.  Alias Symbols: A8-51, FLJ20216, HF.12, KOX25, PP838, Zfp113  Protein Interaction Partner: SSX2IP, MTUS2, TRAF4, BAG3, ZNF212, ZNF3, ID3, FHL2, UBC, Protein Size: 410
Molecular Weight:	47 kDa
Gene ID:	7551
UniProt:	P17036, Q86U76
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 410 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid

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-ZNF3 Antibody Titration: 0.2-1 ug/ml Positive Control: Human Muscle



#### **Immunohistochemistry**

Image 2. Rabbit Anti-ZNF3 Antibody Formalin Fixed Paraffin Embedded Tissue: Human Adult Liver Observed Staining: Nuclear in hepatocytes, moderate signal, low tissue distribution Primary Antibody Concentration: 1:100 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 – 2.0 sec Protocol located in Reviews and Data.