

Rabbit ZC3H14 Polyclonal Antibody | anti-ZC3H14 antibody

ZC3H14 antibody - N-terminal region

CATALOG # AAA200338	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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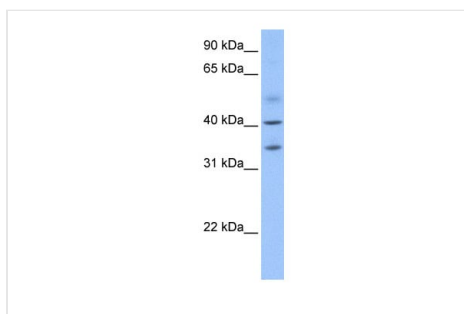
PRODUCT SYNONYMS

ZC3H14; Polyclonal Antibody; ZC3H14 antibody - N-terminal region; anti-ZC3H14 antibody

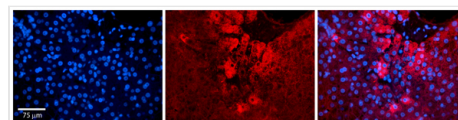
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KFPSPPLPIFLPPEPVDLGSITSSSCSLNELDNISHLRLKISADINEIKG
Sequence Length	306
Applicable Applications for anti-ZC3H14 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Human: 100%; Mouse: 86%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ZC3H14
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-ZC3H14 Antibody Titration: 0.2-1 ug/ml Positive Control: Human heart


IHC (Immunohistochemistry)

Rabbit Anti-ZC3H14 Antibody Formalin Fixed Paraffin Embedded Tissue: Human Liver Tissue
Observed Staining: Cytoplasm in hepatocytes
Primary Antibody Concentration: 1:100
Other Working Concentrations: N/A
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-ZC3H14 antibody	This is a rabbit polyclonal antibody against ZC3H14. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ZC3H14 belongs to the ZC3H14 family.It contains 2 C3H1-type zinc fingers. ZC3H14 binds the polyadenosine RNA oligonucleotides.
Product Categories/Family for anti-ZC3H14 antibody	Polyclonal; Chromatin & Nuclear Signaling; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	50541967
NCBI GeneID	79882
NCBI Accession #	NP_997545
NCBI GenBank Nucleotide #	NM_207662
UniProt Accession #	Q6PJT7
Molecular Weight	35kDa
NCBI Official Full Name	zinc finger CCCH domain-containing protein 14 isoform 4
NCBI Official Synonym Full Names	zinc finger CCCH-type containing 14
NCBI Official Symbol	ZC3H14
NCBI Official Synonym Symbols	SUT2; MRT56; UKp68; MSUT-2; NY-REN-37
NCBI Protein Information	zinc finger CCCH domain-containing protein 14
UniProt Protein Name	Zinc finger CCCH domain-containing protein 14
UniProt Gene Name	ZC3H14
UniProt Synonym Gene Names	MSUT-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/zc3h14-antibody-immunohistochemistry-western-blot-elisa/200338>