

Rabbit anti-Human ZC3H14 Polyclonal Antibody | anti-ZC3H14 antibody

ZC3H14 Antibody

CATALOG # AAA234835	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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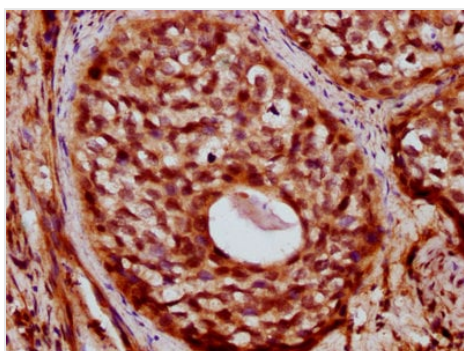
PRODUCT SYNONYMS

ZC3H14; Polyclonal Antibody; ZC3H14 Antibody; Zinc finger CCCH domain-containing protein 14; Mammalian suppressor of tau pathology-2; MSUT-2; Renal carcinoma antigen NY-REN-37; anti-ZC3H14 antibody

PRODUCT SPECIFICATIONS

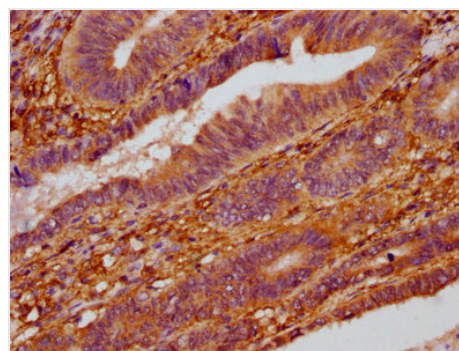
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	735
Applicable Applications for anti-ZC3H14 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Zinc finger CCCH domain-containing protein 14 protein (176-306AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



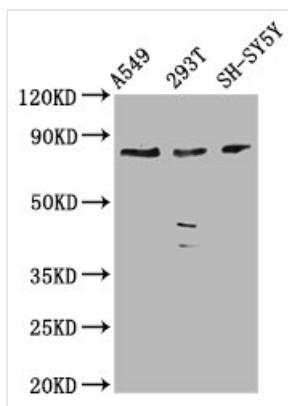
IHC (Immunohistochemistry)

IHC image of AAA234835 diluted at 1:400 and staining in paraffin-embedded human cervical cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234835 diluted at 1:400 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: A549 whole cell lysate, 293T whole cell lysate, SH-SY5Y whole cell lysateAll lanes: ZC3H14 antibody at 3.9ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 83, 66, 65, 81, 35, 33, 62, 67 KDaObserved band size: 83 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-ZC3H14 antibody	Involved in poly(A) tail length control in neuronal cells. Binds the polyadenosine RNA oligonucleotides.
Product Categories/Family for anti-ZC3H14 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	231570121
NCBI GeneID	79882
NCBI Accession #	NP_001153575.1
NCBI GenBank Nucleotide #	NM_001160103.1
UniProt Accession #	Q6PJT7; Q6MZU4; Q6PJ32; Q6PUI6; Q6PUI8; Q86TQ5; Q86TW0; A8MY46; B4DXU8; B4DZW7; B4E2H4; G3V5R4
Molecular Weight	66,140 Da
NCBI Official Full Name	zinc finger CCCH domain-containing protein 14 isoform 5
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/234835>