

Rabbit anti-Human ZC3H7A Polyclonal Antibody | anti-ZC3H7A antibody

ZC3H7A Antibody

CATALOG # AAA310547	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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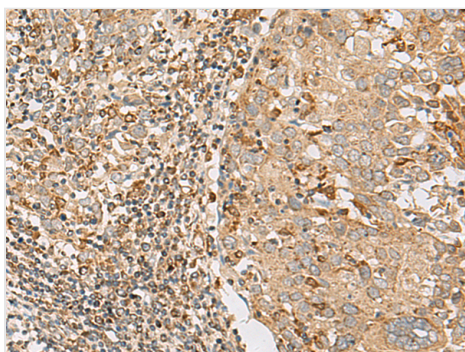
PRODUCT SYNONYMS

ZC3H7A; Polyclonal Antibody; ZC3H7A Antibody; ZC3H7; HSPC055; ZC3HDC7; anti-ZC3H7A antibody

PRODUCT SPECIFICATIONS

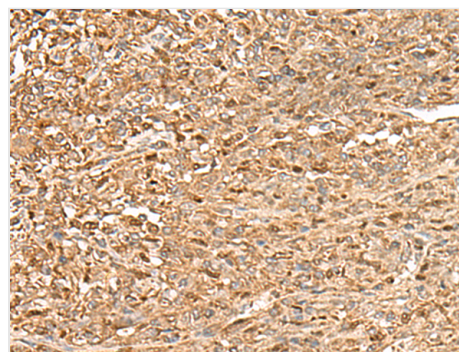
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total ZC3H7A protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.9 mg/mL (varies by lot)
Sequence Length	971
Applicable Applications for anti-ZC3H7A antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human ZC3H7A
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47283(ZC3H7A Antibody) at dilution 1/50.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 47283(ZC3H7A Antibody) at dilution 1/50.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-ZC3H7A antibody	The zinc finger CCCH domain-containing protein 7A (ZC3H7A), also known as ZC3H7, HSPC055 or ZC3HDC7, is a 971 amino acid protein that contains a C3H1-type zinc finger domain, three C3H1-type zinc fingers and three TPR repeats. Belonging to the ZC3H12 family, ZC3H7A localizes to the nucleus. Existing as two alternatively spliced isoforms, ZC3H7A is encoded by a gene located on human chromosome 16p13.13. Chromosome 16 makes up nearly 3% of human cellular DNA and is associated with a variety of genetic disorders. The GAN gene is located on chromosome 16 and, with mutation, may lead to giant axonal neuropathy, a nervous system disorder characterized by increasing malfunction with growth. The rare disorder Rubinstein-Taybi syndrome is also associated with chromosome 16, though through the CREBBP gene which encodes a critical CREB binding protein. Signs of Rubinstein-Taybi include mental retardation and predisposition to tumor growth and white blood cell neoplasias. Crohn's disease is a gastrointestinal inflammatory condition associated with chromosome 16 through the NOD2 gene.
Product Categories/Family for anti-ZC3H7A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	27414497
NCBI GeneID	29066
NCBI Accession #	NP_054872.2
NCBI GenBank Nucleotide #	NM_014153.4
UniProt Accession #	Q8IWR0; Q9NPE9; D3DUG5
Molecular Weight	19,811 Da
NCBI Official Full Name	zinc finger CCCH domain-containing protein 7A
NCBI Official Synonym Full Names	zinc finger CCCH-type containing 7A
NCBI Official Symbol	ZC3H7A
NCBI Official Synonym Symbols	ZC3H7; HSPC055; ZC3HDC7
NCBI Protein Information	zinc finger CCCH domain-containing protein 7A
UniProt Protein Name	Zinc finger CCCH domain-containing protein 7A
UniProt Gene Name	ZC3H7A
UniProt Synonym Gene Names	ZC3H7; ZC3HDC7

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/zc3h7a-antibody-immunohistochemistry-elisa/310547>