

Datasheet for ABIN651882
anti-ZC3HAV1 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	ZC3HAV1
Binding Specificity:	AA 604-632, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZC3HAV1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ZC3HAV1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 604-632 amino acids from the C-terminal region of human ZC3HAV1.
Clone:	RB24221
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ZC3HAV1
Alternative Name:	ZC3HAV1 (ZC3HAV1 Products)
Background:	ZC3HAV1 is a CCCH-type zinc finger protein that is thought to prevent infection by retroviruses.

Target Details

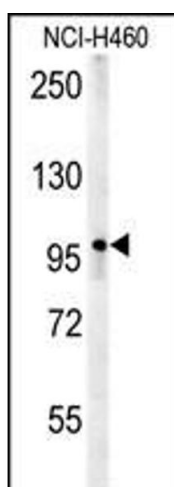
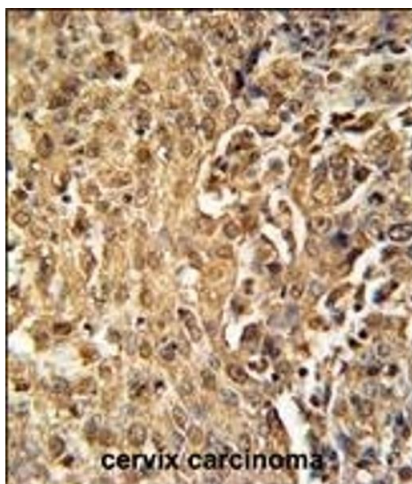
	Studies of the rat homolog indicate that the protein may primarily function to inhibit viral gene expression and induce an innate immunity to viral infection.
Molecular Weight:	101431
Gene ID:	56829
NCBI Accession:	NP_064504 , NP_078901
UniProt:	Q7Z2W4

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. ZC3HAV1 Antibody (C-term) (ABIN651882 and ABIN2840438) immunohistochemistry analysis in formalin fixed and paraffin embedded human cervix carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ZC3HAV1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. ZC3HAV1 Antibody (C-term) (ABIN651882 and ABIN2840438) western blot analysis in NCI- cell line lysates (35 µg/lane). This demonstrates the ZC3HAV1 antibody detected the ZC3HAV1 protein (arrow).