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Datasheet for ABIN6150402
anti-ZC3HAV1 antibody (AA 150-400)

1 Image

Overview

Quantity:	100 µL
Target:	ZC3HAV1
Binding Specificity:	AA 150-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZC3HAV1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 150-400 of human ZC3HAV1 (NP_078901.3).
Sequence:	CKSYKGEGRQ QICNQPPCS RLHICDHFTR GNCRFPNCLR SHNLMDRKVL AIMREHGLNP DVVQNIQDIC NSKHMQKNPP GPRAPSSHRR NMAYRARSKS RDRFFQGSQE FLASASASAE RSCTPSPDQI SHRASLEDAP VDDLTRKFTY LGSQDRARPP SGSSKATDLG GTSQAGTSQR FLENGSQEDL LHGNPGSTYL ASNSTSAPNW KSLTSWTNDQ GARRKTVFSP TLPAARSSLG SLQTPEAVTT R
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies

Target Details

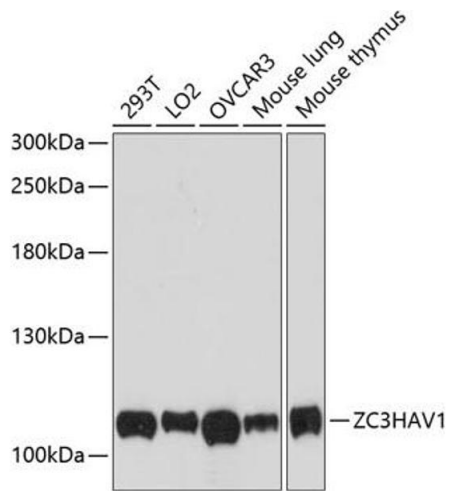
Target:	ZC3HAV1
Alternative Name:	ZC3HAV1 (ZC3HAV1 Products)
Background:	This gene encodes a CCCH-type zinc finger protein that is thought to prevent infection by retroviruses. Studies of the rat homolog indicate that the protein may primarily function to inhibit viral gene expression and induce an innate immunity to viral infection. Alternative splicing occurs at this locus and two variants, each encoding distinct isoforms, are described.,ZC3HAV1,ARTD13,FLB6421,PARP13,ZAP,ZC3H2,ZC3HDC2,Epigenetics & Nuclear Signaling,RNA Binding,ZC3HAV1
Molecular Weight:	18 kDa/42 kDa/67 kDa/77 kDa/101 kDa
Gene ID:	56829
UniProt:	Q7Z2W4

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using ZC3H antibody (ABIN6133131, ABIN6150402, ABIN6150403 and ABIN6224936) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.