

## ZC3HAV1 Conjugated Antibody

Catalog No: #C43784



Package Size: #C43784-AF350 100ul #C43784-AF405 100ul #C43784-AF488 100ul  
 #C43784-AF555 100ul #C43784-AF594 100ul #C43784-AF647 100ul  
 #C43784-AF680 100ul #C43784-AF750 100ul #C43784-Biotin 100ul

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## Description

Product Name	ZC3HAV1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ZC3HAV1 protein.
Immunogen Description	Synthetic peptide of human ZC3HAV1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ZAP;ZC3H2;ARTD13;PARP13;FLB6421;ZC3HDC2
Accession No.	Swiss-Prot#:Q7Z2W4NCBI Gene ID:56829NCBI Protein#:NP_064504
Uniprot	Q7Z2W4
GeneID	56829;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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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.?

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Note: This product is for in vitro research use only