



## IHCeasy ZC3HAV1 Ready-To-Use IHC Kit

Catalog Number: KHC2618

**General Information** 

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Rabbit Polyclonal

Secondary antibody type: Polymer-HRP-Goat anti-Rabbit

## Kit Component

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Copy	
Manual	1 Copy	

**Storage Instructions** 

All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

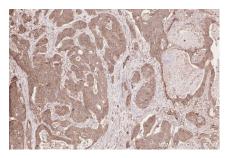
Background

The zinc-finger antiviral protein (ZAP) was originally identifed from a rat cDNA library due to its conferring resistance to retroviruses. ZC3HAV1 is a CCCH-type zinc finger protein, it 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.

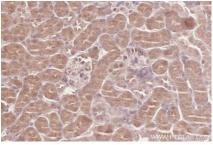
**Synonyms** 

ZC3HAV1,ADP-ribosyltransferase diphtheria toxin-li

## **Selected Validation Data**



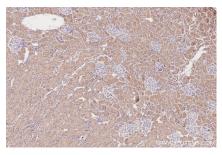
Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using KHC2618 (ZC3HAV1 IHC Kit).



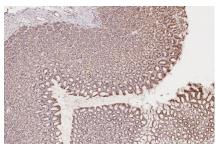
Immunohistochemical analysis of paraffinembedded mouse kidney tissue slide using KHC2618 (ZC3HAV1 IHC Kit).



Immunohistochemical analysis of paraffinembedded mouse stomach tissue slide using KHC2618 (ZC3HAV1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat kidney tissue slide using KHC2618 (ZC3HAV1 IHC Kit).



Immunohistochemical analysis of paraffinembedded rat stomach tissue slide using KHC2618 (ZC3HAV1 IHC Kit).