



# Rabbit Anti-HIVEP3 Polyclonal Antibody [HRP] (CABT-CS021)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	HIVEP3
<b>Target</b>	HIVEP3
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human HIVEP3
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Purification</b>	Affinity purified by Protein A
<b>Conjugate</b>	HRP
<b>Applications</b>	ELISA, ICC, IHC-P, WB
<b>Format</b>	Lyophilized or Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	100 µg
<b>Buffer</b>	pH 7.4 0.01M PBS
<b>Preservative</b>	0.5 mg/ml
<b>Storage</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C.

# BACKGROUND

## Introduction

This gene encodes a member of the human immunodeficiency virus type 1 enhancer-binding protein family. Members of this protein family contain multiple zinc finger and acid-rich (ZAS) domains and serine-threonine rich regions. This protein acts as a transcription factor and is able to regulate nuclear factor kappaB-mediated transcription by binding the kappaB motif in target genes. This protein also binds the recombination signal sequence that flanks the V, D, and J regions of immunoglobulin and T-cell receptors. Alternate splicing results in both coding and non-coding transcript variants.

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## Keywords

KRC; KBP1; SHN3; ZAS3; KBP-1; ZNF40C; Schnurri-3; HIVEP3

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