

**HIVEP1 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP56700****Specification**

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**HIVEP1 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">P15822</a>
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	296835

**HIVEP1 Polyclonal Antibody - Additional Information****Gene ID** 3096**Other Names**

Zinc finger protein 40, Cirhin interaction protein, CIRIP, Gate keeper of apoptosis-activating protein, GAAP, Human immunodeficiency virus type I enhancer-binding protein 1, HIV-EP1, Major histocompatibility complex-binding protein 1, MBP-1, Positive regulatory domain II-binding factor 1, PRDII-BF1, HIVEP1, ZNF40

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**HIVEP1 Polyclonal Antibody - Protein Information****Name** HIVEP1**Synonyms** ZNF40**Function**

This protein specifically binds to the DNA sequence 5'- GGGACTTTCC-3' which is found in the enhancer elements of numerous viral promoters such as those of SV40, CMV, or HIV-1. In addition, related sequences are found in the enhancer elements of a number of cellular promoters, including those of the class I MHC, interleukin-2 receptor, and interferon-beta genes. It may act in T-cell activation. Involved in activating HIV-1 gene expression. Isoform 2 and isoform 3 also bind to the IPCS (IRF1 and p53 common sequence) DNA sequence in the promoter region of interferon regulatory factor 1 and p53 genes and are involved in transcription regulation of these genes. Isoform 2 does not activate HIV-1 gene expression. Isoform 2 and isoform 3 may be involved in apoptosis.

**Cellular Location**

[Isoform 1]: Nucleus. [Isoform 3]: Cytoplasm {ECO:0000269|Ref.2}. Nucleus {ECO:0000269|Ref.2}

### **HIVEP1 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **HIVEP1 Polyclonal Antibody - Images**