

HIVEP2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56701

Specification

HIVEP2 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	P31629
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	269 35 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human HIVEP2
Epitope Specificity	321-420/2446
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus.
SIMILARITY	Contains 4 C2H2-type zinc fingers.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

HIVEP2 Polyclonal Antibody - Additional Information

Gene ID 3097

Other Names

Transcription factor HIVEP2, Human immunodeficiency virus type I enhancer-binding protein 2, HIV-EP2, MHC-binding protein 2, MBP-2, HIVEP2

Target/Specificity

Expressed in brain and skeletal muscle.

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

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.

HIVEP2 Polyclonal Antibody - Protein Information

Name HIVEP2

Function

This protein specifically binds to the DNA sequence 5'- GGGACTTTC-3' which is found in the enhancer elements of numerous viral promoters such as those of SV40, CMV, or HIV1. 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, somatostatin receptor II, and interferon-beta genes. It may act in T- cell activation.

Cellular Location

Nucleus.

Tissue Location

Expressed in brain and skeletal muscle.

HIVEP2 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](#)

HIVEP2 Polyclonal Antibody - Images