

## E4 polyclonal antibody

Catalog # PAB16542

Size 100 ug

### Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of E4.
<b>Immunogen</b>	A synthetic peptide corresponding to C-terminus 16 amino acids of Adenovirus E4.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Viruses
<b>Form</b>	Liquid
<b>Recommend Usage</b>	ELISA (1 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.02% sodium azide)
<b>Storage Instruction</b>	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Enzyme-linked Immunoabsorbent Assay

### Gene Info — E4

<b>Entrez GeneID</b>	<a href="#">6386282</a>
<b>Protein Accession#</b>	<a href="#">P89079</a>
<b>Gene Name</b>	E4

Gene Alias	-
Gene Description	control protein E4orf6/7
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	control protein E4 34K control protein E4orf1 control protein E4orf2 control protein E4orf3 control protein E4orf4

## Publication Reference

- [Human adenovirus early region 4 open reading frame 1 genes encode growth-transforming proteins that may be distantly related to dUTP pyrophosphatase enzymes.](#)

Weiss RS, Lee SS, Prasad BV, Javier RT.

Journal of Virology 1997 Mar; 71(3):1857.

- [Adenovirus type 9 E4 open reading frame 1 encodes a transforming protein required for the production of mammary tumors in rats.](#)

Javier RT.

Journal of Virology 1994 Jun; 68(6):3917.

Application: WB-Tr, Human, A549 cells

- [Human adenovirus type 9-induced rat mammary tumors.](#)

Javier R, Raska K Jr, Macdonald GJ, Shenk T.

Journal of Virology 1991 Jun; 65(6):3192.