

Human Papillomavirus type 16 E6 antibody

Cat. No. GTX04630

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human papillomavirus type 16

Package 100 μl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1:200-1:400
FCM	Assay dependent

Not tested in other applications.

Properties	
Form	Liquid
Buffer	10mM TBS, 1% BSA, 50% Glycerol
Preservative	0.03% Proclin300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide from HPV16-E6 conjugated to KLH (aa 85-158)
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



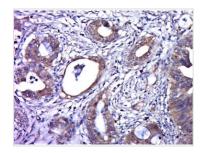
For full product information, images and publications, please visit our <u>website</u>.

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DATA IMAGES

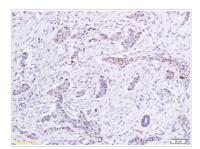


GTX04630 IHC-P Image

 $IHC-P\ analysis\ of\ human\ cervical\ cancer\ tissue\ using\ GTX04630\ Human\ Papillomavirus\ type\ 16\ E6\ antibody.$

Antigen retrieval: Boiled sodium citrate buffer (pH 6.0)

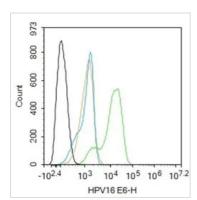
Dilution: 1:400



GTX04630 IHC-P Image

IHC-P analysis of human cancer tissue using GTX04630 Human Papillomavirus type 16 E6 antibody.

Dilution: 1:200



GTX04630 FCM Image

FACS analysis of 4% PFA-fixed HeLa cells using GTX04630 Human Papillomavirus type 16 E6 antibody.

Green: Primary antibody
Orange: Isotype control

Light blue: secondary antibody only

Black : cell only

Permeabilization: 90% ice-cold methanol

Dilution: 1:100



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