

Goat HPV11 E6 Polyclonal Antibody | anti-HPV11 E6 antibody

HPV11 E6 Polyclonal Antibody

CATALOG # AAA63049	HOST Goat	REACTIVITY Human papilloma viruses type 11	APPLICATIONS Western Blot
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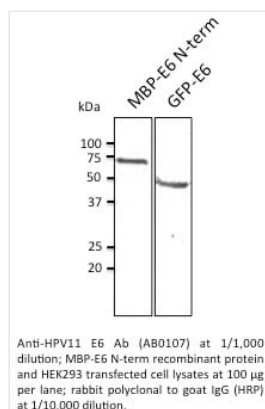
PRODUCT SYNONYMS

HPV11 E6; Polyclonal Antibody; HPV11 E6 Polyclonal Antibody; Anti-HPV11 E6; anti-HPV11 E6 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human papilloma viruses type 11
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects HPV11 E6 recombinant fusion proteins MBP-E6 and GFP-E6 expressed in transfected mammalian cells.
Form/Format	Polyclonal antibody supplied as (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
Applicable Applications for anti-HPV11 E6 antibody	WB (Western Blot)
Immunogen	Purified recombinant peptide derived from within residues 65 aa to N-terminal of HPV11 E6 produced in E. coli.
Handling	The antibody solution should be gently mixed before use.
Preparation and Storage	Store at -20 degree C for long term storage. Store at 2-8 degree C for up to one month. Avoid freeze/thaw cycles.

IMAGES



Reactivity chart				
Sample	Western Blot	Immuno-Fluorescence	Immuno-Histochemistry (p)	Immuno-Histochemistry (f)
Human papilloma virus	+++	ND	ND	ND

Reactivity Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-HPV11 E6 antibody	Goat polyclonal antibody to HPV11 E6. E6 is one primary oncoprotein of high risk HPV types expressed early in the HPV life cycle. After the host cell is infected viral early promoter is activated and a polycistronic primary RNA containing all six early ORFs is transcribed. This polycistronic RNA then undergoes active RNA splicing to generate multiple isoforms of mRNAs. One of the spliced isoform RNAs, E6, serves as an E7 mRNA to translate E7 protein. HPV genome integrate into host genome by disruption of E2 ORF, preventing E2 repression on E6 and E7. Thus, viral genome integration into host DNA genome increases E6 expression. The E6 protein inactivates the tumour suppressor protein, p53 and promote cellular proliferation and the chance of malignancy.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hpv11-e6-antibody-western-blot-elisa/63049>