

Goat HPV11 E6 Polyclonal Antibody | anti-HPV11 E6 antibody

HPV11 E6 Polyclonal Antibody

CATALOG # AAA63113	HOST Goat	REACTIVITY Human papilloma viruses type 11	APPLICATIONS Western Blot
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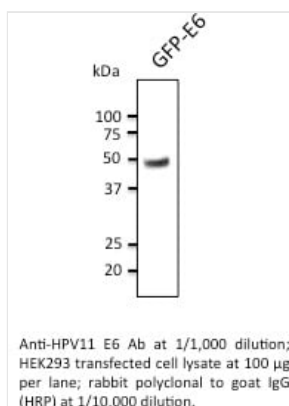
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human papilloma viruses type 11
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects HPV11 E6 recombinant fusion protein GFP-E6 expressed in transfected mammalian cells.
Purity/Purification	This antibody is epitope-affinity purified from goat antiserum.
Form/Format	Polyclonal antibody supplied as a 200 ul (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide.
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
Note	The antibody solution should be gently mixed before use
Preparation and Storage	For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.

IMAGES



Reactivity Data

Reactivity Chart					
Sample	WB	IHC (F)	IHC (P)	IF	ELISA
HPV11	+++	ND	ND	ND	ND

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/63113>