

# Product Datasheet

## HPV16 E1+E4 Antibody (TVG 402) - BSA Free NB100-2766

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-2766**

HPV16 E1+E4 Antibody (TVG 402) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	TVG 402
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	10 kDa

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse HPV16 E1+E4 Antibody (TVG 402) - BSA Free (NB100-2766) is a monoclonal antibody validated for use in IHC, WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Species</b>	Virus
<b>Reactivity Notes</b>	Human papilloma virus
<b>Specificity/Sensitivity</b>	The epitope recognized by this antibody survived brief fixation in 5% formaldehyde, but not prolonged fixation.
<b>Immunogen</b>	Antigen for hybridoma production was expressed as a beta galactosidase fusion protein using an expression system and was consequently cleaved to release the E1/E4 polypeptide.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500





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### **Products Related to NB100-2766**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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