

# Product Datasheet

## Human Papillomavirus type 16 Antibody (IgM) ELISA Kit (Colorimetric) NBP2-60103-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-60103-1Kit****Human Papillomavirus type 16 Antibody (IgM) ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Description</b>	Assay Length: 1-5 hours
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This assay has high sensitivity and excellent specificity for detection of human HPV16 antibody (IgM). No significant cross-reactivity or interference between human HPV16 antibody (IgM) and analogues was observed.
<b>Kit Components</b>	Coated assay plate, Negative Control, Positive Control, HRP-conjugate(100 x concentrate), HRP-conjugate Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
<b>Inter Assay</b>	%CV < 15
<b>Intra Assay</b>	%CV < 15
<b>Assay Type</b>	Indirect ELISA
<b>Suitable Sample Type</b>	Serum and plasma
<b>Sample Volume</b>	50 - 100 $\mu$ L
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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