

# Product Datasheet

## MST2/STK3 Antibody NB100-79801

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB100-79801****MST2/STK3 Antibody**

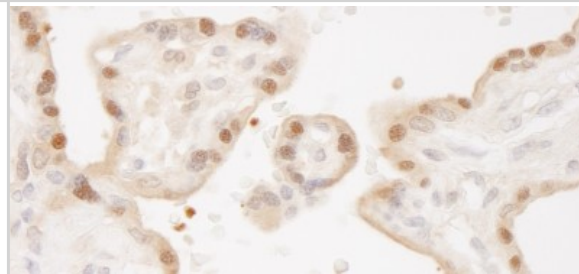
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	6788
<b>Gene Symbol</b>	STK3
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	The immunogen this antibody was made to, maps to the C-terminus of human Mammalian Sterile 20-like 2 (Serine/Threonine Kinase 3) using the numbering given in Swiss Prot entry Q13188 (GeneID 6788). The epitope is highly conserved with MST1(STK4).

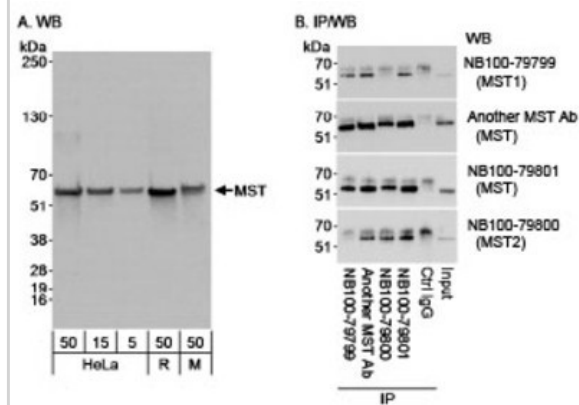
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:5000-1:15000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500

## Images

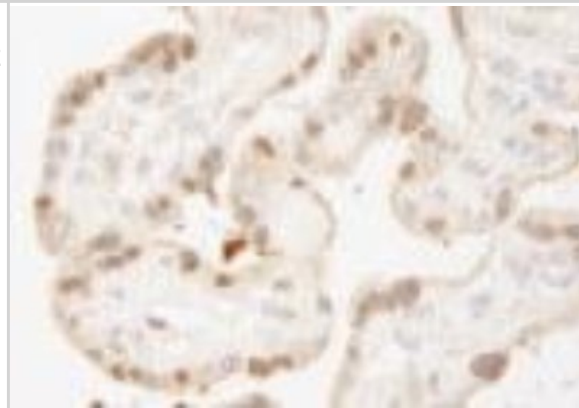
Immunohistochemistry: MST2/STK3 Antibody [NB100-79801] - Sample: FFPE section of human placenta. Antibody: Affinity purified rabbit anti-MST1/2 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



Western Blot: MST2/STK3 Antibody [NB100-79801] - A) Whole cell lysate from HeLa (5, 15 and 50 mcg), Ramos (R, 50 mcg) and mouse NIH3T3 (M, 50 mcg) cells. B) Whole cell lysate (1 mg/IP reaction; 1/4 of reaction loaded/gel) from HeLa cells. NB100-79801 used at 0.1 mcg/ml for WB (A and B) and 3 mcg/mg lysate for IP. MST1 was immunoprecipitated using NB100-79799. MST2 was immunoprecipitated using NB100-79800. MST1 and MST2 were simultaneously immunoprecipitated using NB100-79801.



Immunohistochemistry-Paraffin: MST2/STK3 Antibody [NB100-79801] - FFPE section of human placenta. Affinity purified rabbit anti-MST1, MST2 used at a dilution of 1:250.





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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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