

# Product Datasheet

## SP1 Antibody (GT2574) NBP3-13611

Unit Size: 100 ul

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

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**NBP3-13611**

SP1 Antibody (GT2574)

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<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>	GT2574
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

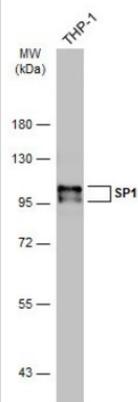
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	6667
<b>Gene Symbol</b>	SP1
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human SP1. The exact sequence is proprietary.
<b>Notes</b>	Centrifuge briefly prior to opening.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin 1:100-1:1000

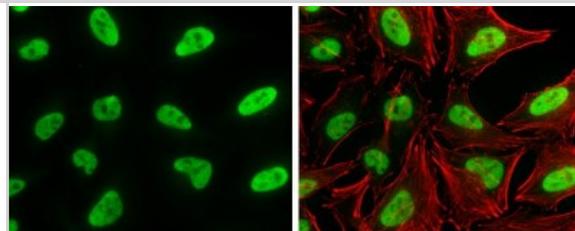


## Images

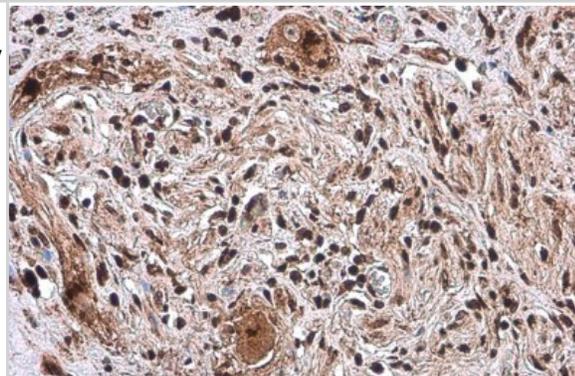
Western Blot: SP1 Antibody (GT2574) [NBP3-13611] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with SP1 antibody [GT2574] (NBP3-13611) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: SP1 Antibody (GT2574) [NBP3-13611] - SP1 antibody [GT2574] detects SP1 protein at nucleus by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SP1 protein stained by SP1 antibody [GT2574] (NBP3-13611) diluted at 1:500. Red: Phalloidin, a cytoskeleton marker, diluted at 1:100.



Immunohistochemistry-Paraffin: SP1 Antibody (GT2574) [NBP3-13611] - SP1 antibody [GT2574] detects SP1 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human esophageal carcinoma. SP1 stained by SP1 antibody [GT2574] (NBP3-13611) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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### **Products Related to NBP3-13611**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00006667-Q01-10ug	Recombinant Human SP1 GST (N-Term) Protein

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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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