

# Product Datasheet

## TSC2 Antibody - BSA Free NB200-200

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB200-200**

TSC2 Antibody - BSA Free

**Product Information**

<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)

**Product Description**

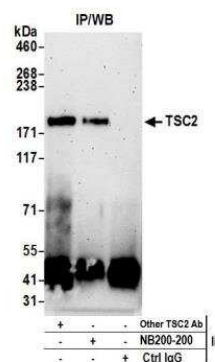
<b>Description</b>	Novus Biologicals Rabbit TSC2 Antibody - BSA Free (NB200-200) is a polyclonal antibody validated for use in IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	7249
<b>Gene Symbol</b>	TSC2
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen recognized by this antibody maps to a region between residues 1 and 50 of human Tuberous Sclerosis 2 using the numbering given in Swiss-Prot entry P49815 (GenelD 7249).

**Product Application Details**

<b>Applications</b>	Immunoprecipitation, Western Blot (Negative)
<b>Recommended Dilutions</b>	Immunoprecipitation 2-5 ug/mg lysate, Western Blot (Negative)
<b>Application Notes</b>	Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. In some cases, the antibody may be diluted further than indicated.

**Images**

Immunoprecipitation: TSC2 Antibody [NB200-200] - Detection of human TSC2 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-TSC2 antibody NB200-200 used for IP at 3 ug per reaction. TSC2 was also immunoprecipitated by another rabbit anti-TSC2 antibody. For blotting immunoprecipitated TSC2, NB200-200 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.





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### **Products Related to NB200-200**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007249-Q01-10ug	Recombinant Human TSC2 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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