

# Product Datasheet

## TSC2 Antibody - BSA Free **NBP1-76430**

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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**NBP1-76430**

TSC2 Antibody - BSA Free

**Product Information**

<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>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	200 kDa

**Product Description**

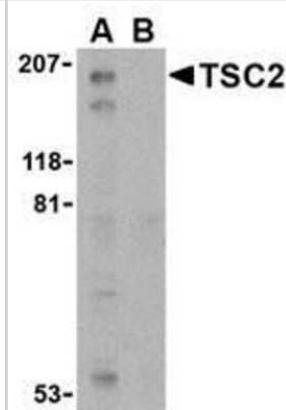
<b>Host</b>	Rabbit
<b>Gene ID</b>	7249
<b>Gene Symbol</b>	TSC2
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (86%)
<b>Immunogen</b>	Antibody was raised against a 15 amino acid synthetic peptide from near the carboxy terminus of human TSC2. The immunogen is located within amino acids 1450 - 1500 of TSC2. Amino Acid Sequence: RRGKRVERDALKSR

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/mL, ELISA 1:100-1:2000

**Images**

Western Blot: TSC2 Antibody [NBP1-76430] - Western blot analysis of TSC2 in L1210 cell lysate with anti-TSC2 (CT) using IMG-5540 at 1 ug/ml in the (A) absence and (B) presence of blocking peptide.





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## Products Related to NBP1-76430

NBP1-76430PEP	TSC2 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

## 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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