

# Product Datasheet

## TSC2 Antibody [Alexa Fluor® 405] **NBP1-76430AF405**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76430AF405**

TSC2 Antibody [Alexa Fluor® 405]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor 405
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate

**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
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**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP1-76430AF405

NBP2-24891AF405	Rabbit IgG Isotype Control [Alexa Fluor® 405]
H00007249-Q01-10ug	Recombinant Human TSC2 GST (N-Term) Protein
NBP1-82849PEP	TSC2 Recombinant Protein Antigen
NB200-157	4EBP1 Antibody

### 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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