

Product Datasheet

TSC2 Antibody - BSA Free NBP1-82849

Unit Size: 0.1 ml

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

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NBP1-82849

TSC2 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Description	Novus Biologicals Rabbit TSC2 Antibody - BSA Free (NBP1-82849) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7249
Gene Symbol	TSC2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SVLPSTFYQAMACPNEVVSYEIVLSITRLIKKYRKELQVVAWDILLNIERLLQQLQ TLDSPELRTIVHDLTTVEELCDQNEFHGSQE

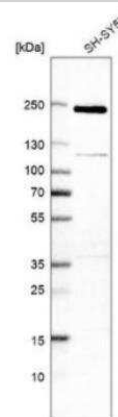
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

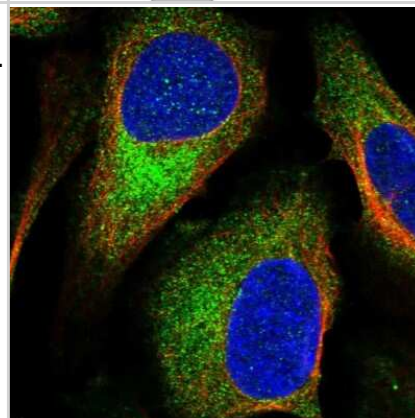


Images

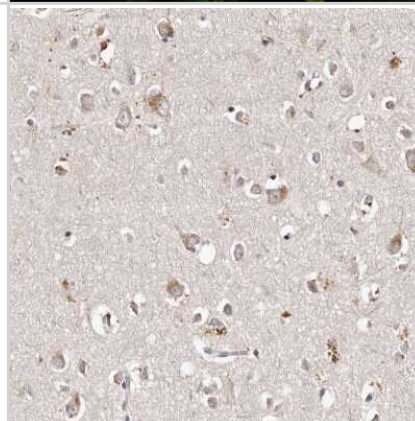
Western Blot: TSC2 Antibody [NBP1-82849] - Analysis in human cell line SH-SY5Y.



Immunocytochemistry/Immunofluorescence: TSC2 Antibody [NBP1-82849] - Staining of human cell line U-2 OS shows localization to cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: TSC2 Antibody [NBP1-82849] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neuronal cells.





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Products Related to NBP1-82849

NBP1-82849PEP	TSC2 Recombinant Protein Antigen
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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