

Product Datasheet

TSC2 Antibody (7X2C6)

NBP3-15763-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15763-100ul

TSC2 Antibody (7X2C6)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7X2C6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	201 kDa

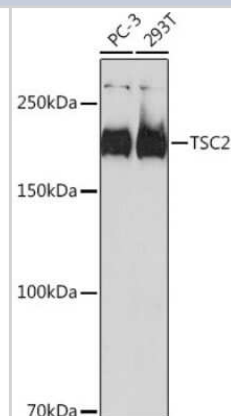
Product Description	
Description	Novus Biologicals Rabbit TSC2 Antibody (7X2C6) (NBP3-15763) is a recombinant monoclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7249
Gene Symbol	TSC2
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1700-1807 of human Tuberin (P49815). AKIVSDRNLPFVARQMALHANMASQVHHSRSNPTDIYPSKWIARLRHIKRLRQR ICEEAAYSNP SLPLVHPPSHSKAPAQTPAEPTPGYEVGQRKRLISSVEDFTEFV

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL., Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells.

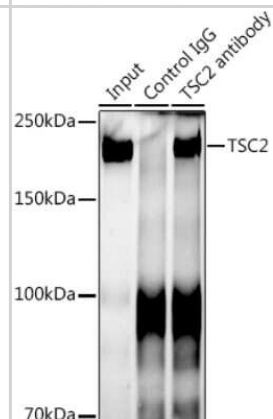


Images

Western Blot: TSC2 Antibody (7X2C6) [NBP3-15763] - Western blot analysis of extracts of various cell lines, using TSC2 antibody (NBP3-15763) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunoprecipitation: TSC2 Antibody (7X2C6) [NBP3-15763] - Immunoprecipitation analysis of 300ug extracts of 293T cells using 3ug TSC2 antibody (NBP3-15763). Western blot was performed from the immunoprecipitate using TSC2 antibody (NBP3-15763) at a dilution of 1:1000.





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Products Related to NBP3-15763-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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