

Product Datasheet

TSC1 Antibody - BSA Free NBP1-76618

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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NBP1-76618

TSC1 Antibody - BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
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	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	135 kDa

Product Description

Description	Novus Biologicals Rabbit TSC1 Antibody - BSA Free (NBP1-76618) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7248
Gene Symbol	TSC1
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least two isoforms of TSC1 are known to exist; this antibody will detect both isoforms. TSC1 antibody is predicted to not cross-react with TSC2.
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide from the middle region of human TSC1. The immunogen is located within amino acids 220 - 270 of TSC1. Amino Acid Sequence: KDHELDPRRWKRLE

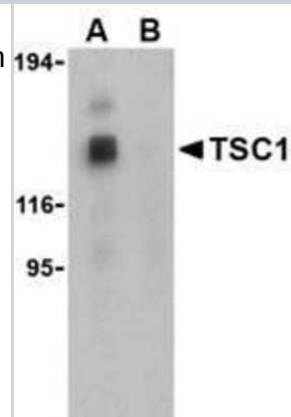
Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 2 ug/ml

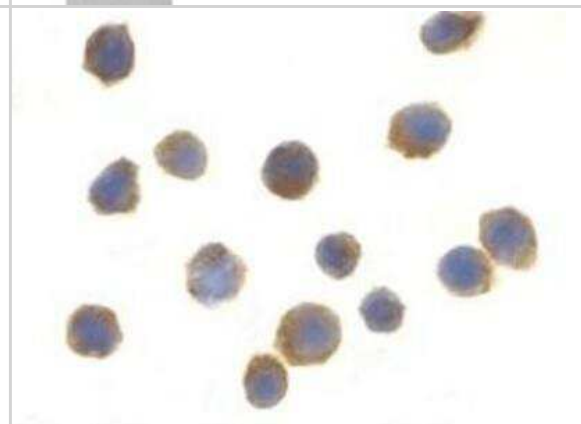


Images

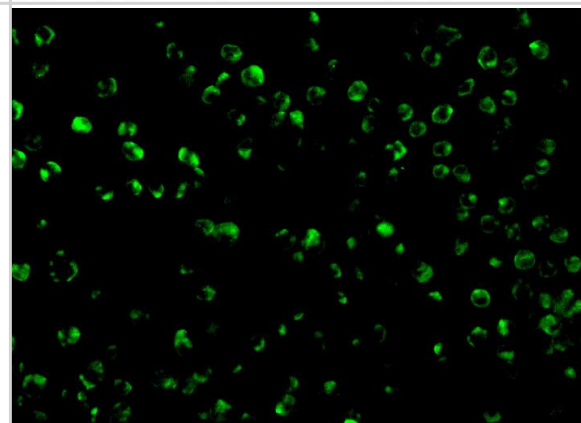
Western Blot: TSC1 Antibody [NBP1-76618] - Western blot analysis of TSC1 in EL4 cell lysate with anti-TSC1 (IN) using IMG-5539 at 1 ug/ml in the (A) absence and (B) presence of blocking peptide.



Immunocytochemistry/Immunofluorescence: TSC1 Antibody [NBP1-76618] - EL4 cells with TSC1 antibody at 2 ug/ml



Immunocytochemistry/ Immunofluorescence: TSC1 Antibody - BSA Free [NBP1-76618] - Immunofluorescence of TSC1 in L1210 cells with TSC1 antibody at 10 ug/mL.





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Products Related to NBP1-76618

NBP1-76618PEP	TSC1 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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