Product Datasheet

TSC1 Antibody [Alexa Fluor™ Plus 555]
NBP1-76618AFP555

Unit Size: 0.1 ml

Store at 4C in the dark.

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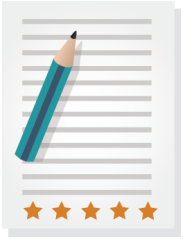

NBP1-76618AFP555

TSC1 Antibody [Alexa Fluor™ Plus 555]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor Plus 555
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate

Product Description	
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 Squence: KDHELDPRRWKRLE
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to NBP1-76618AFP555

H00007248-Q01-10ug	Recombinant Human TSC1 GST (N-Term) Protein
NBL1-17350	TSC1 Overexpression Lysate
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific
NB200-157	4EBP1 Antibody - BSA Free

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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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