

# Product Datasheet

## TERT Antibody [FITC] NB110-89471F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 2/19/2021 v.20.1

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**NB110-89471F**

TERT Antibody [FITC]

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	FITC
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	7015
Gene Symbol	TERT
Species	Human, Mouse, Canine
Reactivity Notes	Canine reactivity reported in scientific literature (PMID: 27876576). Immunogen displays the following percentage of sequence identity for non-tested species: Rat (84%), Bovine (84%).
Marker	Embryonic Stem Cell Marker
Immunogen	Synthetic peptide made to an internal portion of human Telomerase reverse transcriptase (within residues 900-950). [Swiss-Prot# O14746]
Notes	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	Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/Immunofluorescence
Application Notes	This Telomerase reverse transcriptase antibody is useful in Immunocytochemistry/Immunofluorescence and Western blot, where a band is seen at ~120 kDa. In ICC/IF, punctate nuclear staining can be seen in V6.5 mouse embryonic stem cells (Catalog No. NBP1-41162). The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.





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### **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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