

# Product Datasheet

## TOM70 Antibody [DyLight 550] NB110-58347R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-58347R**

TOM70 Antibody [DyLight 550]

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	DyLight 550
Purity	Protein A purified
Buffer	50mM Sodium Borate
Target Molecular Weight	67 kDa

Product Description	
Host	Rabbit
Gene ID	9868
Gene Symbol	TOMM70
Species	Human, Mouse, Rat, Rabbit
Reactivity Notes	Rabbit reactivity reported in scientific literature (PMID: 22292033).
Immunogen	A synthetic peptide made to a region within residues 1-100 of the human TOM70 protein. [Swiss-Prot# O94826]
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence
Application Notes	<p>This TOM70 antibody is useful for Immunocytochemistry/Immunofluorescence and Western blot, where a band is seen at ~67 kDa. In ICC/IF mitochondrial staining was observed in MCF7 cells.</p> <p>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.</p>



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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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