

# Product Datasheet

## Actin Gamma 1 Antibody [DyLight 488] NB600-533G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-533G**

Actin Gamma 1 Antibody [DyLight 488]

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 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Target Molecular Weight	45 kDa

Product Description	
Host	Rabbit
Gene ID	71
Gene Symbol	ACTG1
Species	Human, Mouse
Reactivity Notes	Human and mouse.
Immunogen	The epitope recognized by this antibody maps to the N-terminus of human Actin Gamma 1 [UniProt# P63261]. The N-terminus of Actin Gamma 1 is highly conserved with Beta Actin and preliminary indications are that NB600-533 also recognizes Beta Actin (GenelD 60).
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 Actin Gamma 1 antibody is useful for Immunocytochemistry/Immunofluorescence, Immunoprecipitation and Western Blot.</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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