# **Product Datasheet**

# Luciferase Antibody (Luci 21 1-107) [Allophycocyanin] NB600-307APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB600-307APC

**Application Notes** 

Luciferase Antibody (Luci 21 1-107) [Allophycocyanin]

Lucileiase Allibody (Luci 21 1	- 107) [Allophycocyanin]
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	Monoclonal
Clone	Luci 21 1-107
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Species	Firefly
Reactivity Notes	Photinus pyralis (North American firefly).
Specificity/Sensitivity	This Luciferase Antibody (Luci 21 1-107) is specific for Luciferase, recognizing a peptide consisting of the first 258 amino acids. Further epitope mapping has not been done at this time.
Immunogen	This Luciferase Antibody (Luci 21 1-107) was developed against luciferase protein from Photinus pyralis (North American firefly). [UniProt# P08659].
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
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Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NB600-307APC**

IC002A Mouse IgG1 Isotype Control (11711) [Allophycocyanin]

NBP1-48355-0.1mg Recombinant Firefly Luciferase His Protein

NBP2-59648-20ug Recombinant Renilla reniformis Luciferase His (N-Term) Protein

#### 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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