

# Product Datasheet

## Luciferase Antibody [FITC]

### NB100-2023-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-2023-0.1mg**

Luciferase Antibody [FITC]

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	Serum
Conjugate	FITC
Purity	IgG purified
Buffer	PBS

Product Description	
Description	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.
Host	Rabbit
Species	Bacteria
Reactivity Notes	Aliivibrio fischeri (Vibrio) Photobacterium Cross reactivity against Luciferase from other tissues and species may occur but have not been specifically determined
Immunogen	Luciferase [Photobacterium fischerii] (Uniprot: P19907)
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	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Product Image
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA 1:5000-1:20000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1:100, Product Image

**Images**

Product Image: Luciferase Antibody [FITC] [NB100-2023] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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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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