# **Product Datasheet**

# GFP Antibody - BSA Free NB100-56401

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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**Publications: 2** 

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#### NB100-56401

GFP Antibody - BSA Free

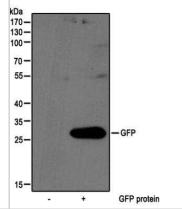
GFF Antibody - BSA Flee	
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Rabbit
Species	Non-species specific
Reactivity Notes	Chemical
Immunogen	This GFP antibody was developed against a synthetic peptide corresponding to amino acids 102-118 (KDDGNYKTRAEVKFEGD).
Product Application Details	
Applications	Western Blot

# **Images**

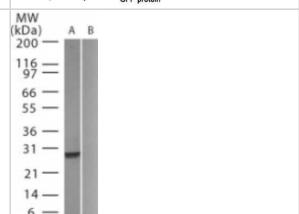
**Recommended Dilutions** 

Western Blot: GFP Antibody [NB100-56401] - Analysis of extracts from 293A cells, unstransfected (lane 1) and transfected (lane 2) with GFP expression vector, using GFP antibody (NB100-56401) at 1:1000 (0.5 ug/mL).

Western Blot 0.5 - 2 ug/mL



Western Blot: GFP Antibody [NB100-56401] - Analysis of GFP in 20 ug of transfected HeLa cells (A) and untransfected HeLa cells (B) using GFP antibody at 0.5 ug/mL.



#### **Publications**

Ah-Fong AMV, Boyd AM, Matson MEH, Judelson HS A Cas12a-based gene editing system for Phytophthora infestans reveals monoallelic expression of an elicitor Molecular plant pathology 2021-03-16 [PMID: 33724663] (WB)

Sahoo DK, Ranjan R, Kumar D et al. An alternative method of promoter assessment by confocal laser scanning microscopy. J Virol Methods. 2009-10-01 [PMID: 19540268] (WB)





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# **Products Related to NB100-56401**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NB100-56401PEP GFP Antibody Blocking Peptide

#### 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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