

# Product Datasheet

## Goat anti-Human IgG Fc Secondary Antibody [FITC] NB7448

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NB7448**

## Goat anti-Human IgG Fc Secondary Antibody [FITC]

Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	FITC
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS) containing 0.2%BSA

Product Description	
Host	Goat
Species	Human
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with human IgG. This may cross react with IgG from other species.
Immunogen	Human IgG-Fc Fragment

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200 - 1:2, Immunohistochemistry-Paraffin 1:200 - 1:2

**Publications**

Hernandez NE, Jankowski W, Frick R et al. Computational design of nanomolar-binding antibodies specific to multiple SARS-CoV-2 variants by engineering a specificity switch of antibody 80R using RosettaAntibodyDesign (RABD) results in potential generalizable therapeutic antibodies for novel SARS-CoV-2 virus Heliyon 2023-04-01 [PMID: 37035348] (ELISA)

Watanabe TM, Tsukasaki Y, Fujita H et al. Distinct modulated pupil function system for real-time imaging of living cells. PLoS One. 2012-01-01 [PMID: 22962597]

Details:  
Citation using the FITC form of this antibody.

Vitale LA, He LZ, Thomas LJ et al. Development of a human monoclonal antibody for potential therapy of CD27-expressing lymphoma and leukemia. Clin Cancer Res. [PMID: 22589397]

Details:  
Citation using the FITC form of this antibody.

Messingham KN, Srikantha R, DeGueme AM et al. FcR-independent effects of IgE and IgG autoantibodies in bullous pemphigoid. J Immunol. [PMID: 21646296]

Details:  
Citation using the FITC form of this antibody.



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### **Products Related to NB7448**

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NBP1-96784	Mouse IgG Fc Isotype Control
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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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