

# Product Datasheet

## Goat anti-Rabbit IgG Fc Secondary Antibody NB7176

Unit Size: 1 ml

Store at 4C. Do not freeze.

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### Publications: 6

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**NB7176****Goat anti-Rabbit IgG Fc Secondary Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Phosphate Buffered Saline (PBS)
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Species</b>	Rabbit
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this reacts specifically with rabbit IgG. This may cross react with IgG from other species.
<b>Immunogen</b>	Rabbit IgG-Fc Fragment
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000 - 1:30000, ELISA 1:1000- 1:30000, Immunohistochemistry 1:200- 1:2000, Immunocytochemistry/ Immunofluorescence 1:200- 1:2000, Immunohistochemistry-Paraffin 1:200- 1:2000
<b>Application Notes</b>	ELISA 1:1,000 - 1:30,000; for coating plates 1:100 - 1:500

## Publications

Jiang C, Zhao X, Jeong T et al. Novel Specific Pyruvate Kinase M2 Inhibitor, Compound 3h, Induces Apoptosis and Autophagy through Suppressing Akt/mTOR Signaling Pathway in LNCaP Cells Cancers 2022-12-30 [PMID: 36612260]

Zhang X, Li JH, Ma L et al. Diethylstilbestrol impairs the morphology and function of mouse gubernaculum testis in culture. Cell Biol Toxicol. 2012-12-01 [PMID: 22945456]

**Details:**

This citation used the FITC form of this antibody.

Lee W, Chai S, Lee K et al. Identification of the DDAH2 Protein in Pig Reproductive Tract Mucus: A Putative Oestrus Detection Marker. Reprod Domest Anim. [PMID: 22734436]

**Details:**

Citation using the HRP form of this antibody.

Sathe M, Derveni M, Allen M et al. Use of polystyrene-supported 2-isobutoxy-1-isobutoxycarbonyl-1,2-dihydroquinoline for the preparation of a hapten-protein conjugate for antibody development. Bioorg Med Chem Lett. [PMID: 20129781]

**Details:**

Citation using the HRP form of this antibody.

Joseph A, Neff K, Richard J et al. Transient low-dose methotrexate induces tolerance to murine anti-thymocyte globulin and together they promote long-term allograft survival. J Immunol 2012-07-01 [PMID: 22711884]

Vanamala SK, Seetharam S, Yammani RR et al. Human transcobalamin II receptor binds to Staphylococcus aureus protein A: implications as to its structure and function. Arch Biochem Biophys 2003-03-01 [PMID: 12623069]





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### **Products Related to NB7176**

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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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