

# Product Datasheet

## Donkey anti-Goat IgG (H+L) Secondary Antibody (Pre-adsorbed) NB7377

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**NB7377****Donkey anti-Goat IgG (H+L) Secondary Antibody (Pre-adsorbed)**

<b>Product Information</b>	
<b>Unit Size</b>	0.5 mg
<b>Concentration</b>	0.5 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>	Donkey
<b>Species</b>	Goat
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this Donkey anti-Goat IgG (H+L) Secondary Antibody (Pre-adsorbed) reacts specifically with goat IgG and with light chains common to other goat immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Antiserum was cross adsorbed using chicken, human, mouse, pig, rabbit and rat immunosorbents to remove cross reactive Antibodies. Less than 0.1% cross reactivity to chicken, horse, human, mouse, pig, rabbit and rat IgG was detected. This antibody may cross react with IgG from other species.
<b>Immunogen</b>	This Donkey anti-Goat IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against goat IgG.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot colorimetric-1:500-1:5000, ELISA coating-1:250 Primary-1:1000-1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1000, Immunohistochemistry-Paraffin 1:100 to 1:1 000, Immunohistochemistry-Frozen
<b>Application Notes</b>	Use in Immunohistochemistry-Frozen was reported in the scientific literature (PMID: 24375646).

**Publications**

Earl LA, Bi S, Baum LG. N- and O-glycans modulate galectin-1 binding, CD45 signaling, and T cell death. J Biol Chem. 2010-01-22 [PMID: 19920154] (WB)

Details:  
This citation used the HRP form of this antibody.

Huebner KD, Shrive NG, Frank CB. Dexamethasone inhibits inflammation and cartilage damage in a new model of post-traumatic osteoarthritis. J Orthop Res. 2014-04-01 [PMID: 24375646] (IHC-Fr)

Details:  
This citation used the HRP form of this antibody.





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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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