

# Product Datasheet

## Goat anti-Human IgD Secondary Antibody NB7453

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NB7453****Goat anti-Human IgD 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>Gene ID</b>	3495
<b>Gene Symbol</b>	IGHD
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this reacts specifically with human IgD. This may cross react with IgD from other species.
<b>Immunogen</b>	Human IgD

<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**

Padler-Karavani V, Yu H, Cao H et al Diversity in specificity, abundance, and composition of anti-Neu5Gc antibodies in normal humans: potential implications for disease. *Glycobiology*. 2008-10-01 [PMID: 18669916]

Details:  
Citation using the HRP version 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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