

# Product Datasheet

## Nogo Antibody NBP1-40279

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-40279**

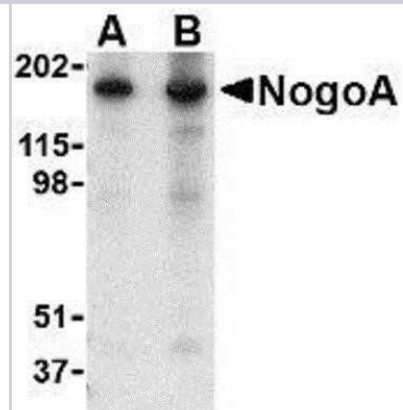
Nogo Antibody

Product Information	
Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	57142
Gene Symbol	RTN4
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least five isoforms of Nogo are known to exist; this antibody is specific for NogoA.
Immunogen	A 23 amino acid synthetic peptide near the N-terminus of human NogoA. The immunogen is located within the first 50 amino acids of NogoA.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot 0.5-1 ug/ml, ELISA 1:100 - 1:2000, Immunohistochemistry 3 ug/ml, Immunohistochemistry-Paraffin 3 ug/ml, Immunofluorescence

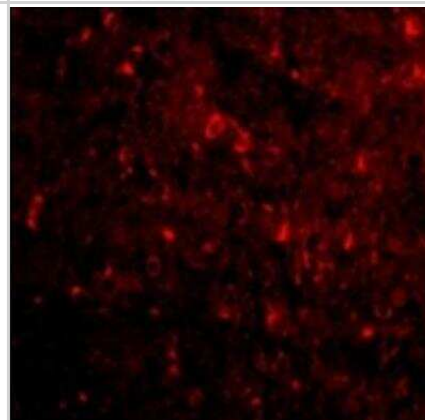


## Images

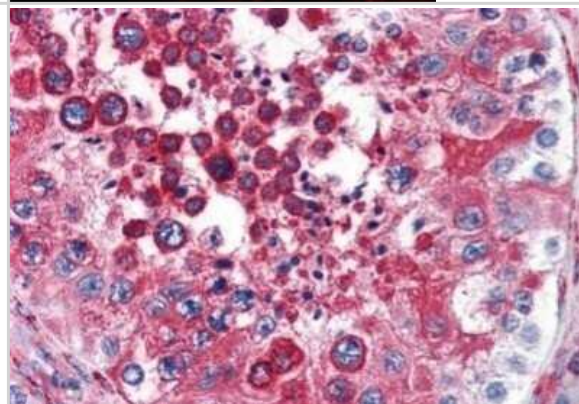
Western Blot: Nogo Antibody [NBP1-40279] - Analysis of anti-RTN4 / Nogo antibody with mouse brain tissue lysate at (A) 0.5 and (B) 1 ug/ml.



Immunohistochemistry: Nogo Antibody [NBP1-40279] - Mouse Brain cells with NogoA antibody at 20 ug/mL.



Immunohistochemistry-Paraffin: Nogo Antibody [NBP1-40279] - Analysis of anti-RTN4 / Nogo antibody with human testis at concentration 3 ug/ml.





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### **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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