

# Product Datasheet

## IgA Antibody (JM10-42) NBP2-66901

Unit Size: 100 ul

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

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**NBP2-66901**

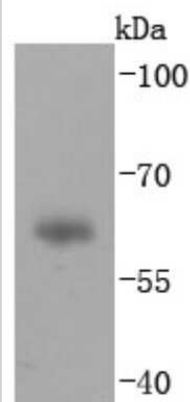
IgA Antibody (JM10-42)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JM10-42
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit IgA Antibody (JM10-42) (NBP2-66901) is a recombinant monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3493
Gene Symbol	IGHA1
Species	Human
Immunogen	Recombinant full length protein of Human IgA aa 1-353 / 353. (SwissProt: P01876 Human; SwissProt: P01877 Human)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence 1:50-1:200, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:200

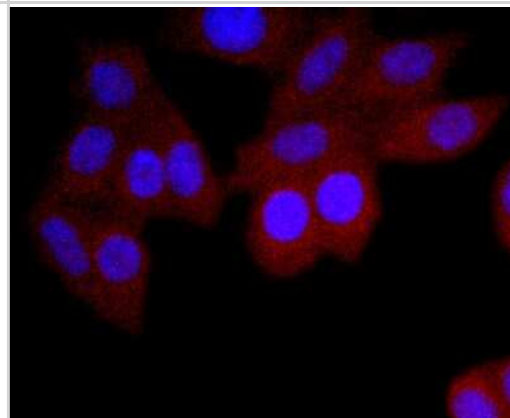


## Images

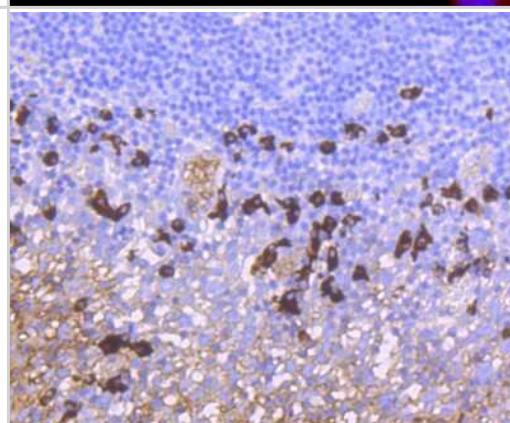
Western Blot: IgA Antibody (JM10-42) [NBP2-66901] - Analysis of IgA on human plasma lysates using anti-IgA antibody at 1/1,000 dilution.



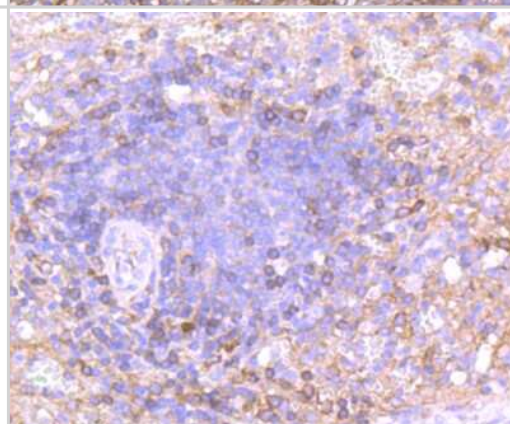
Immunocytochemistry/Immunofluorescence: IgA Antibody (JM10-42) [NBP2-66901] - Staining IgA in HepG2 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: IgA Antibody (JM10-42) [NBP2-66901] - Analysis of paraffin-embedded human tonsil tissue using anti-IgA antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: IgA Antibody (JM10-42) [NBP2-66901] - Analysis of paraffin-embedded human spleen tissue using anti-IgA antibody. Counter stained with hematoxylin.





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### **Products Related to NBP2-66901**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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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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