

# Product Datasheet

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

Unit Size: 100  $\mu$ l

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

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Updated 9/9/2025 v.20.1

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**NBP2-66901**

IgA Antibody (JM10-42)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JM10-42
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol

**Product Description**

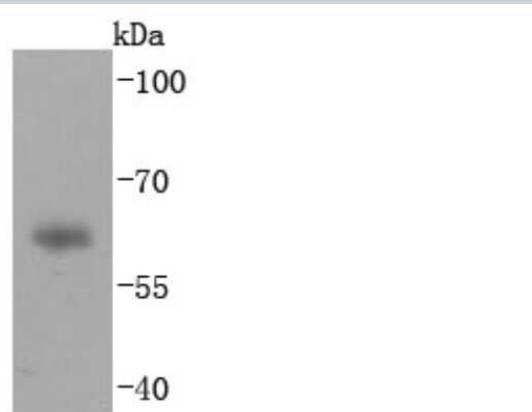
<b>Description</b>	Novus Biologicals Rabbit IgA Antibody (JM10-42) (NBP2-66901) is a recombinant monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3493
<b>Gene Symbol</b>	IGHA1
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant full length protein of Human IgA aa 1-353 / 353. (SwissProt: P01876 Human; SwissProt: P01877 Human)

**Product Application Details**

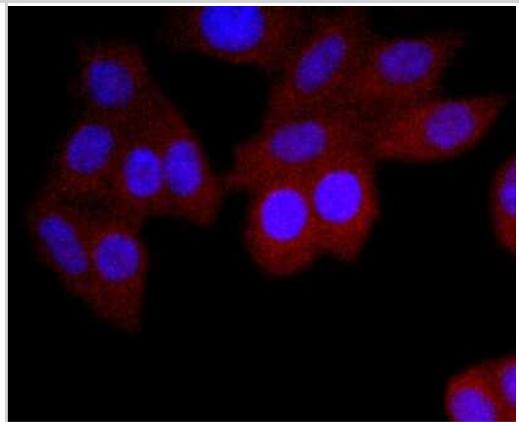
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation, Immunohistochemistry- Paraffin 1:50-1:200

## Images

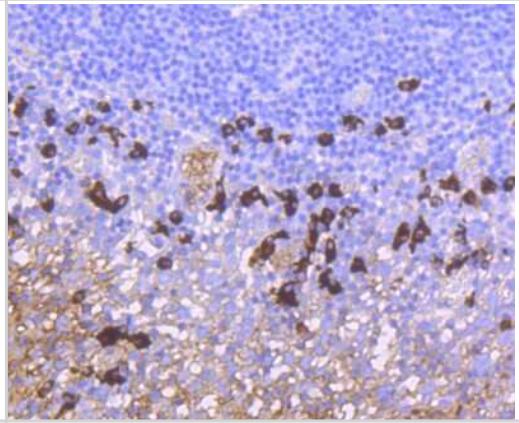
Western Blot: IgA Antibody (JM10-42) [NBP2-66901] - Analysis of IgA on human plasma lysates using anti-IgA antibody at 1/1,000 dilution.



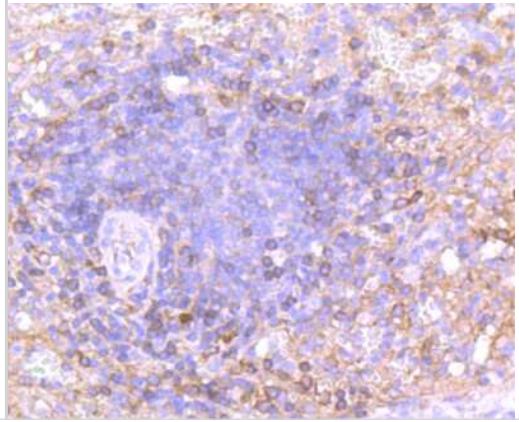
Immunocytochemistry/Immunofluorescence: IgA Antibody (JM10-42) [NBP2-66901] - Staining IgA in HepG2 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



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

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]

## 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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