

Product Datasheet

IgA Antibody (7D5F12) - BSA Free NBP2-61794

Unit Size: 0.1 ml

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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NBP2-61794

IgA Antibody (7D5F12) - BSA Free

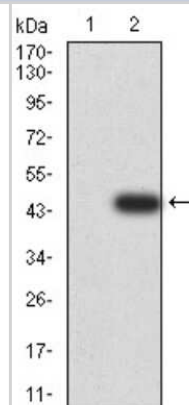
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7D5F12
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	37.6 kDa

Product Description	
Description	Novus Biologicals Mouse IgA Antibody (7D5F12) - BSA Free (NBP2-61794) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3493
Gene Symbol	IGHA1
Species	Human, Mouse, Monkey
Immunogen	Purified recombinant fragment of human IgA (AA: 207-353) expressed in E. Coli.

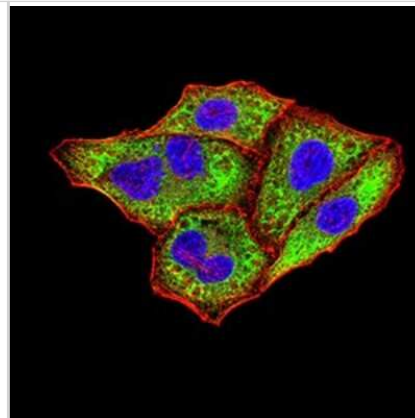
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:50-1:250, Immunohistochemistry-Paraffin 1:200-1:1000

Images

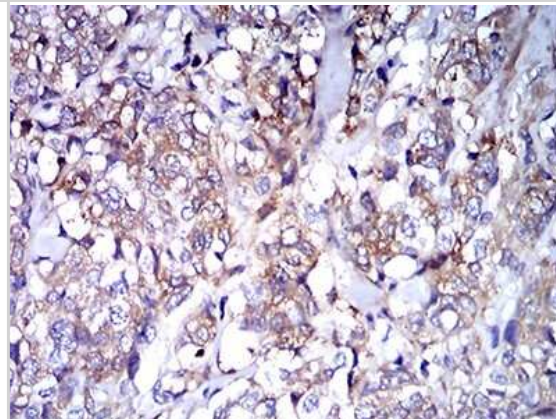
Western Blot: IgA Antibody (7D5F12) [NBP2-61794] - Analysis using IghA1 mAb against HEK293 (1) and IghA1 (AA: 207-353)-hlgGfc transfected HEK293 (2) cell lysate.



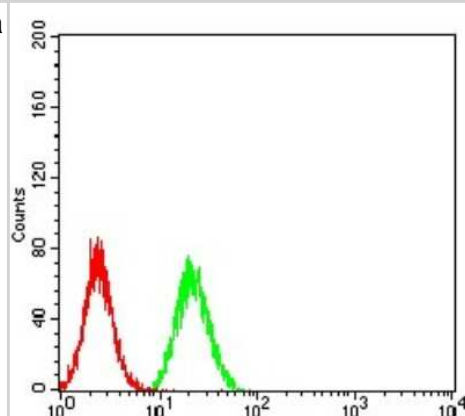
Immunocytochemistry/Immunofluorescence: IgA Antibody (7D5F12) [NBP2-61794] - Analysis of Hela cells using IghA1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



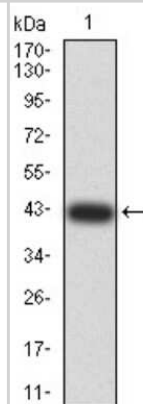
Immunohistochemistry-Paraffin: IgA Antibody (7D5F12) [NBP2-61794] - Analysis of breast cancer tissues using IghA1 mouse mAb with DAB staining.



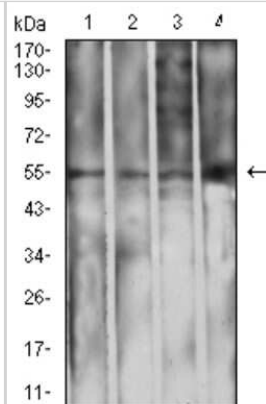
Flow Cytometry: IgA Antibody (7D5F12) [NBP2-61794] - Analysis of Hela cells using IghA1 mouse mAb (green) and negative control (red).



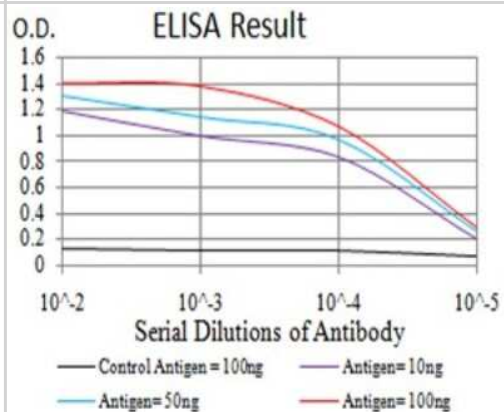
Western Blot: IgA Antibody (7D5F12) [NBP2-61794] - Analysis using IghA1 mAb against human IghA1 (AA: 207-353) recombinant protein. (Expected MW is 41.7 kDa)



Western Blot: IgA Antibody (7D5F12) [NBP2-61794] - Analysis using IghA1 mouse mAb against L1210 (1), THP-1 (2), HepG2 (3), and COS7 (4) cell lysate.



ELISA: IgA Antibody (7D5F12) [NBP2-61794] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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Products Related to NBP2-61794

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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