

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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NBP2-61794

IgA Antibody (7D5F12) - BSA Free

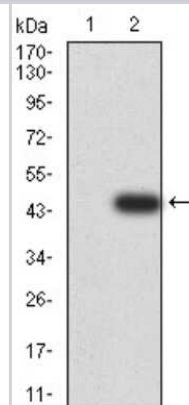
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7D5F12
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	37.6 kDa

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.

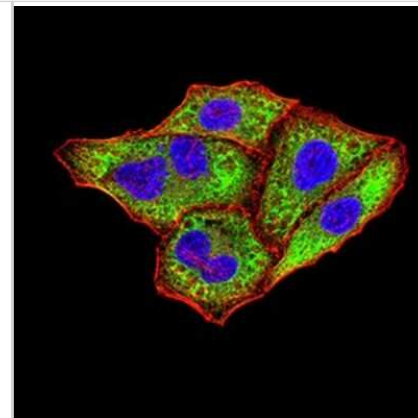
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/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

Images

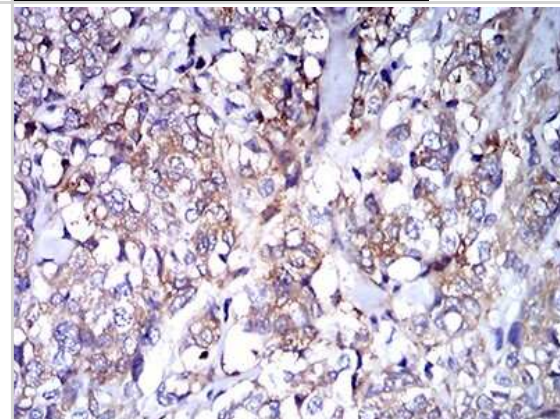
Western Blot: IgA Antibody (7D5F12) [NBP2-61794] - Analysis using IgA1 mAb against HEK293 (1) and IgA1 (AA: 207-353)-hIgGFc transfected HEK293 (2) cell lysate.



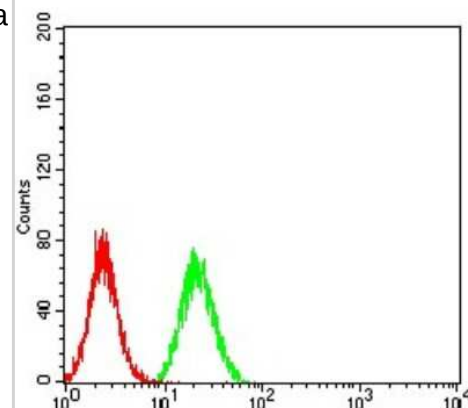
Immunocytochemistry/Immunofluorescence: IgA Antibody (7D5F12) [NBP2-61794] - Analysis of Hela cells using IgA1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



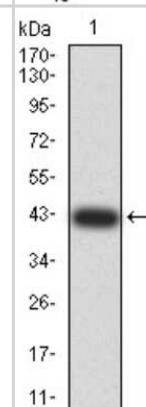
Immunohistochemistry-Paraffin: IgA Antibody (7D5F12) [NBP2-61794] - Analysis of breast cancer tissues using IgA1 mouse mAb with DAB staining.



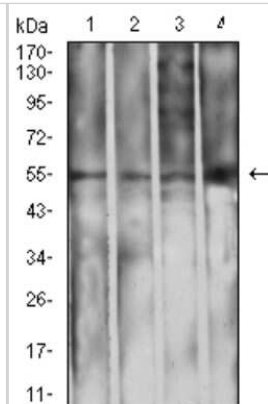
Flow Cytometry: IgA Antibody (7D5F12) [NBP2-61794] - Analysis of Hela cells using IgA1 mouse mAb (green) and negative control (red).



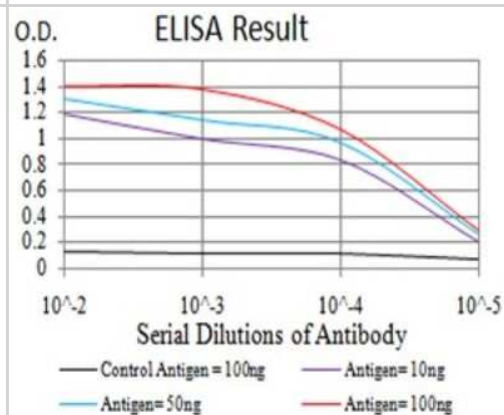
Western Blot: IgA Antibody (7D5F12) [NBP2-61794] - Analysis using IgA1 mAb against human IgA1 (AA: 207-353) recombinant protein. (Expected MW is 41.7 kDa)



Western Blot: IgA Antibody (7D5F12) [NBP2-61794] - Analysis using IgA1 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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
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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