

Product Datasheet

Apolipoprotein E/ApoE Antibody (1H4) - BSA Free NBP2-22110

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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NBP2-22110**Apolipoprotein E/ApoE Antibody (1H4) - BSA Free**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1H4
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	36 kDa

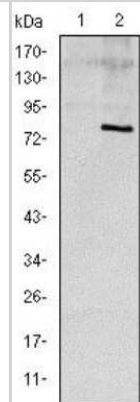
Product Description	
Description	Novus Biologicals Mouse Apolipoprotein E/ApoE Antibody (1H4) - BSA Free (NBP2-22110) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	348
Gene Symbol	APOE
Species	Human
Immunogen	Purified recombinant fragment of human ApoE expressed in E. coli. [UniProt# P02649]

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:200 - 1:1000
Application Notes	The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.

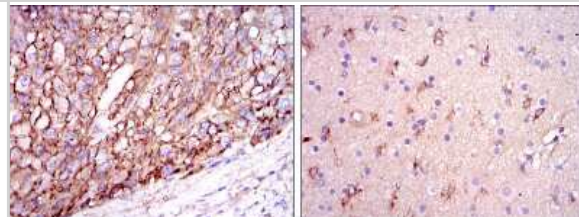


Images

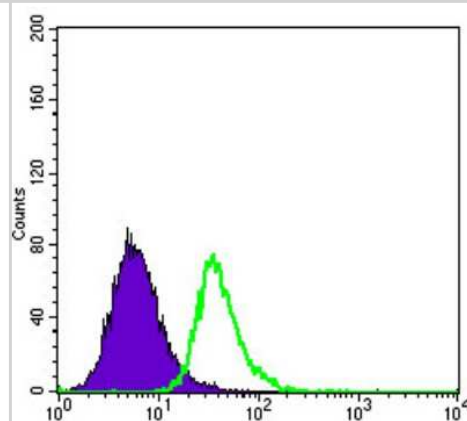
Western Blot: Apolipoprotein E/ApoE Antibody (1H4) [NBP2-22110] - Analysis using ApoE mAb against HEK293 (1) and ApoE (AA: 20-267)-hlgGFc transfected HEK293 (2) cell lysate.



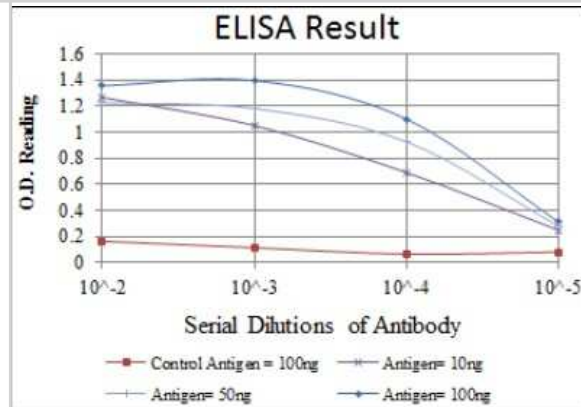
Immunohistochemistry-Paraffin: Apolipoprotein E/ApoE Antibody (1H4) [NBP2-22110] - Analysis of paraffin-embedded liver cancer tissues (left) and brain tissues (right) using ApoE mouse mAb with DAB staining.



Flow Cytometry: Apolipoprotein E/ApoE Antibody (1H4) [NBP2-22110] - Analysis of HepG2 cells using ApoE mouse mAb (green) and negative control (purple).



ELISA: Apolipoprotein E/ApoE Antibody (1H4) [NBP2-22110] - Red: Control Antigen (100 ng); Purple: Antigen (10 ng); Green: Antigen (50 ng); Blue: Antigen (100 ng).





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-22110

NB820-60568	Human Bladder Membrane Tissue Lysate (Adult Membrane Normal)
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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