

Product Datasheet

Apolipoprotein E/ApoE Antibody (1H4) 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)**

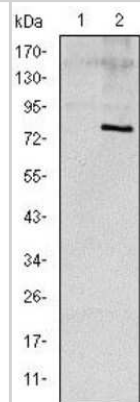
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1H4
Preservative	0.03% Sodium Azide
Isotype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

Product Description	
Host	Mouse
Gene ID	348
Gene Symbol	APOE
Species	Human
Immunogen	Purified recombinant fragment of human ApoE expressed in E. coli. [UniProt# P02649]

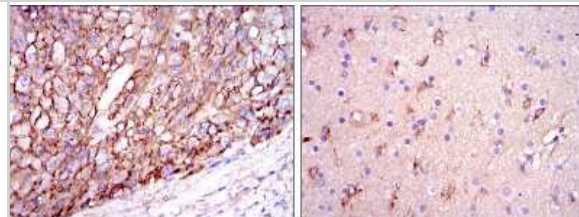
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:200 - 1:1000
Application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

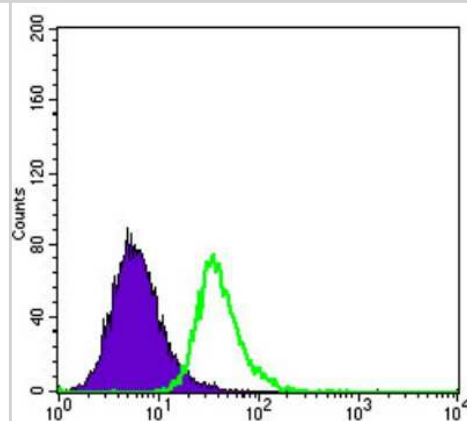
Western Blot: Apolipoprotein E/ApoE Antibody (1H4) [NBP2-22110] - Analysis using ApoE mAb against HEK293 (1) and ApoE (AA: 20-267)-hlgGfc transfected HEK293 (2) cell lysate.



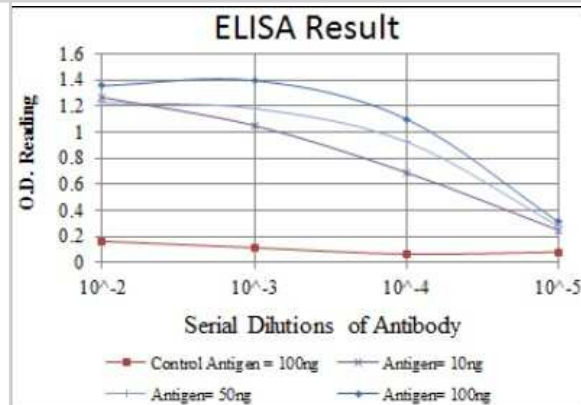
Immunohistochemistry-Paraffin: Apolipoprotein E/ApoE Antibody (1H4) [NBP2-22110] - Analysis of paraffin-embedded liver cancer tissues (left) and brain tissues (right) using ApoE mouse mAb with DAB staining.



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).





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Products Related to NBP2-22110

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

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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