

Product Datasheet

Apolipoprotein E/ApoE Antibody - R136S Mutant NBP3-13452

Unit Size: 100 ul

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

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Updated 7/18/2024 v.20.1

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NBP3-13452**Apolipoprotein E/ApoE Antibody - R136S Mutant**

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA

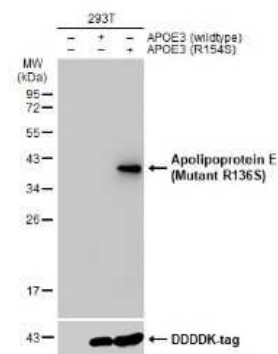
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	348
Gene Symbol	APOE
Species	Human
Immunogen	Carrier-protein conjugated synthetic peptide surrounding mutant R136S of human Apolipoprotein E/ApoE. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

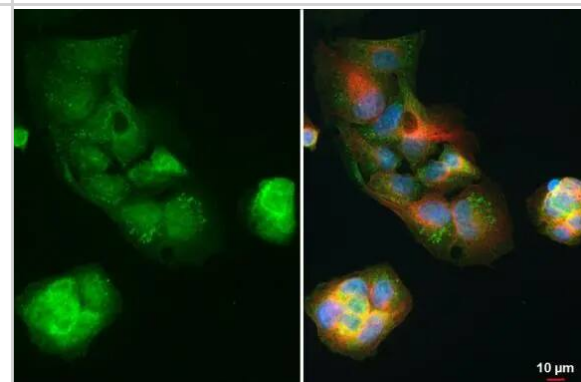


Images

Western Blot: Apolipoprotein E/ApoE Antibody - R136S Mutant [NBP3-13452] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Apolipoprotein E/ApoE (Mutant R136S) antibody (NBP3-13452) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/ Immunofluorescence: Apolipoprotein E/ApoE Antibody - R136S Mutant [NBP3-13452] - Apolipoprotein E/ApoE antibody detects Apolipoprotein E/ApoE protein at cytoplasm by immunofluorescent analysis. Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Apolipoprotein E/ApoE stained by Apolipoprotein E/ApoE antibody (NBP3-13452) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI





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Products Related to NBP3-13452

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-49450PEP	Apolipoprotein E/ApoE Recombinant Protein Antigen

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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