

Catalog #: 4859

Aliases

NR0B1; Nuclear Receptor Subfamily 0 Group B Member 1; DAX1; AHCH; AHC; DSS-AHC Critical Region On The X Chromosome Protein 1; Nuclear Receptor DAX-1; DSS; Nuclear Receptor Subfamily 0, Group B, Member 1; Dosage-Sensitive Sex Reversal; Nuclear Hormone Receptor; DAX-1; NROB1; SRXY2; AHX; GTD; HHG

Background

Gene Name: NR0B1

NCBI Gene Entry: [190](#)

UniProt Entry: [P51843](#)

Application Information

Molecular Weight: Predicted, 52 kDa; observed, 73 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB13300

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

Immunogen

Recombinant protein of human NR0B1

Isotype

Mouse IgG1

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

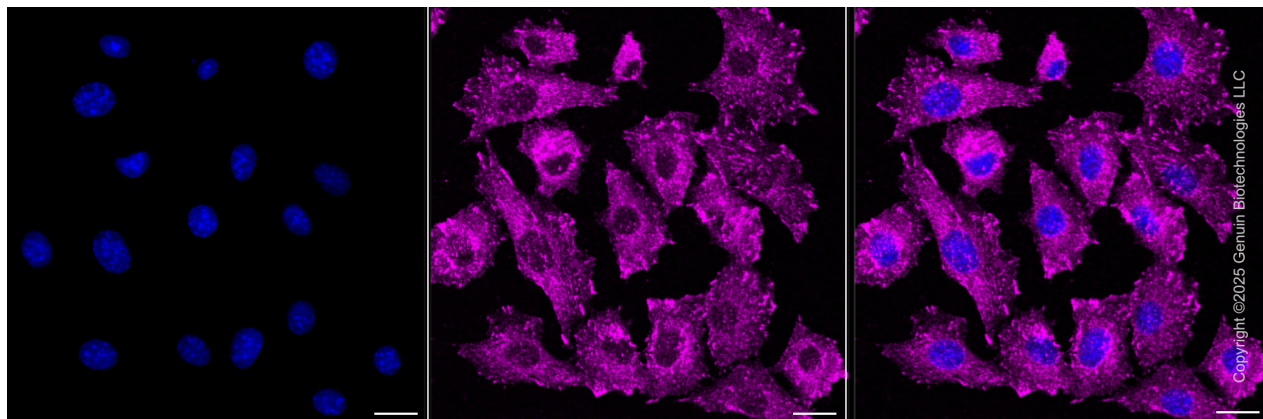
Store at -20 °C for one year.

Recommended Dilutions

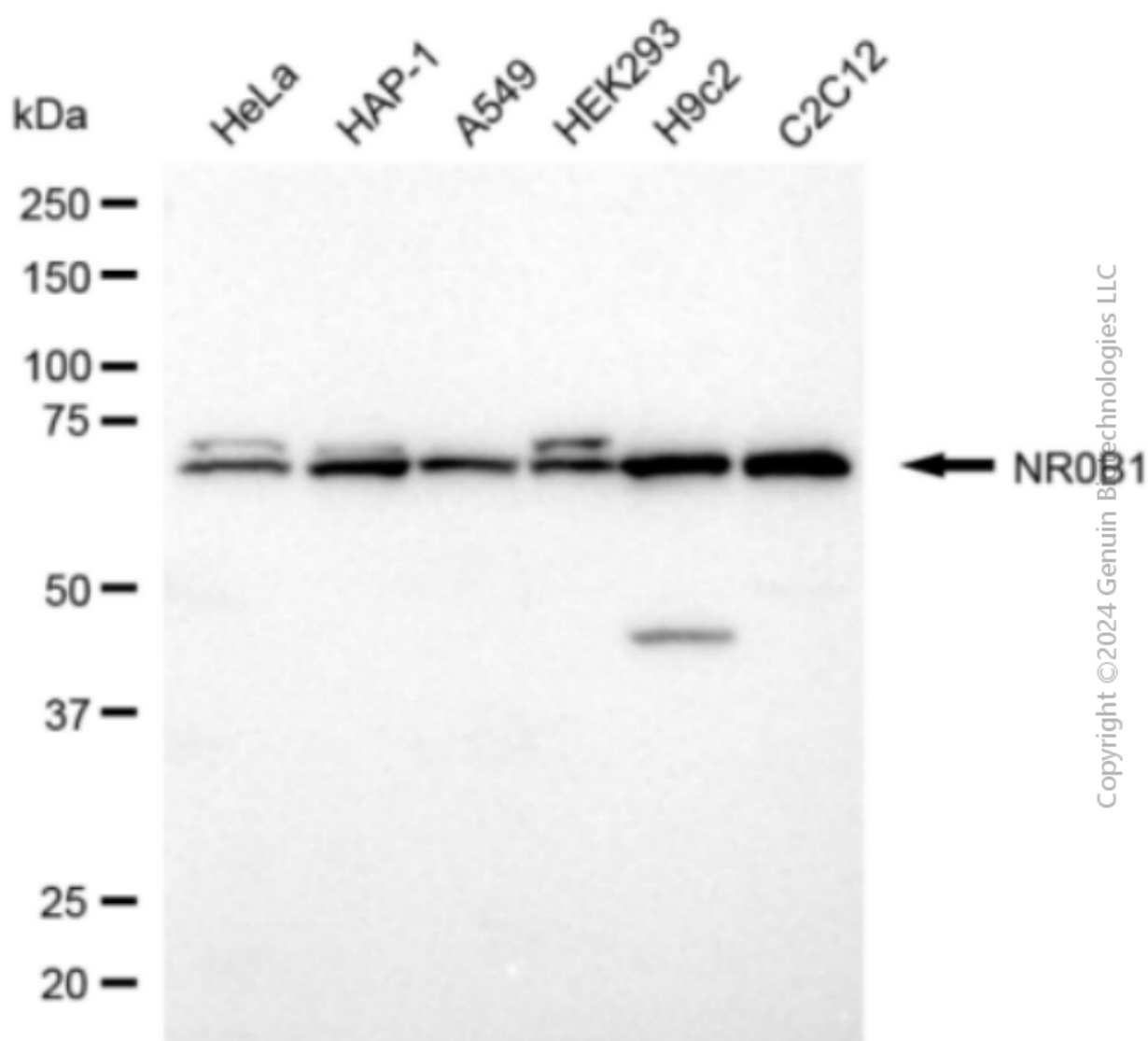
Western Blotting (WB): 1:200-1:1,000

Immunocytochemistry (IC): 1:100-1:1,000

Note: This product is for research use only.

Validation Data

Immunocytochemical staining of HeLa cells with anti-NR0B1 associated protein antibody (Cat#4859, 1:1,000) . Nuclei were stained blue with DAPI; NR0B1 associated protein was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar, 20 μ m.



Western blotting analysis using anti-NR0B1 antibody (Cat#4859). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NR0B1 antibody (Cat#4859, 1:1,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

SUPPORT

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