

Catalog #: 69188

Aliases

DAXX; Death Domain Associated Protein; DAP6; Fas Death Domain-Associated Protein; Death Domain-Associated Protein 6; Death-Associated Protein 6; ETS1-Associated Protein 1; BING2; EAP1; CENP-C Binding Protein; Fas-Binding Protein; SMIM40; HDaxx; Daxx

Background

Gene Name: DAXX NCBI Gene Entry: 1616 UniProt Entry: Q9UER7

Application Information

Molecular Weight: Predicted, 81 kDa, observed, 110 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 23GB795

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human DAXX

Isotype

Rabbit IgG

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

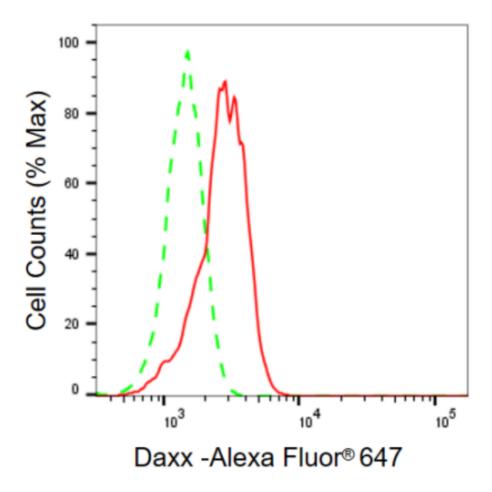
Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

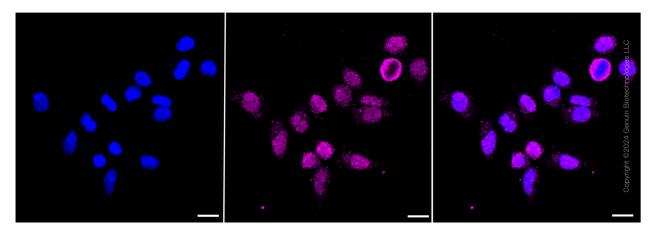
Immunocytochemistry (IC): 1:100-1:1,000

Note: This product is for research use only.

Validation Data



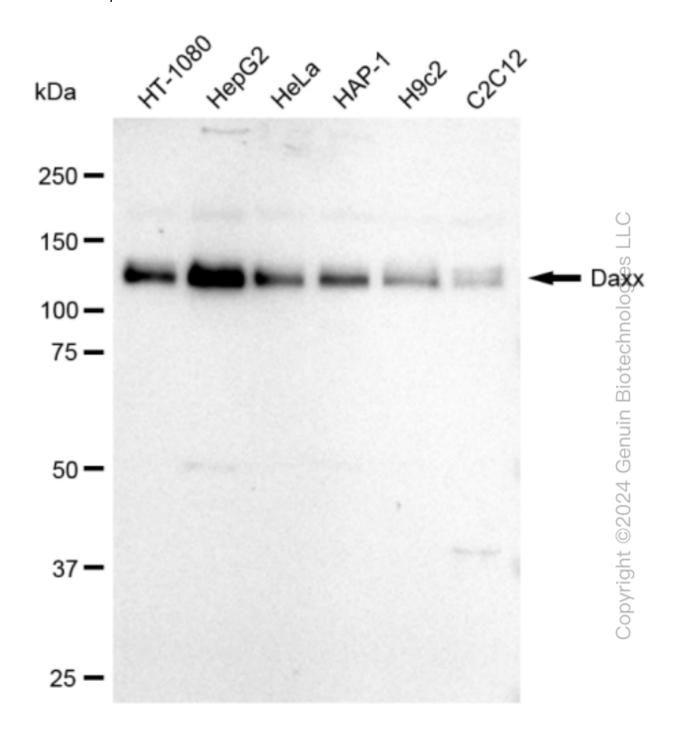
Flow cytometric analysis of Daxx expression in HepG2 cells using Daxx antibody (Cat#69188, 1:2,000). Green, isotype control; red, Daxx.



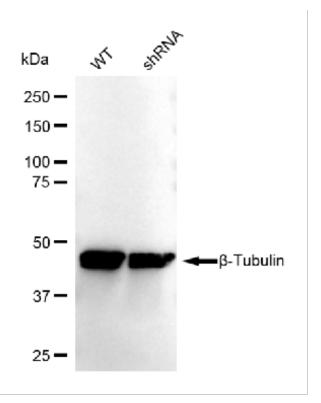
Immunocytochemical staining of HepG2 cells with Daxx antibody (Cat#69188, 1:1,000). Nuclei were stained blue with DAPI; Daxx was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium.

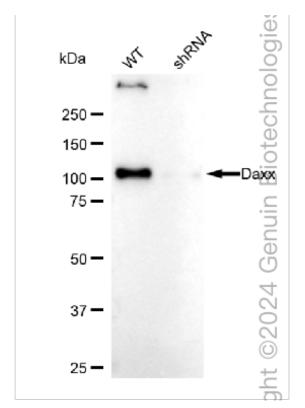
TEL: +1-540-855-7041

Scale bar: 20 µm.

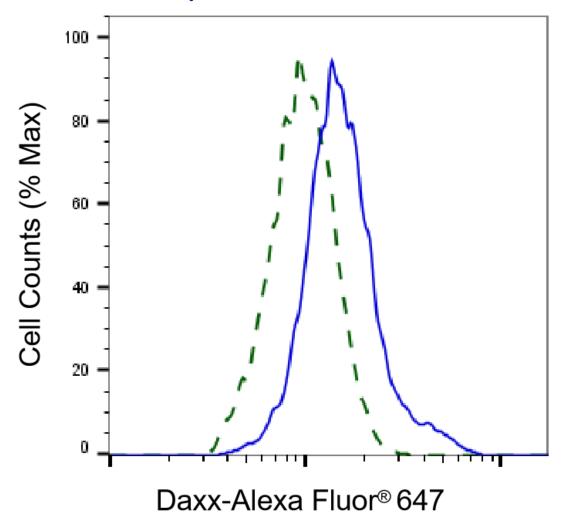


Western blotting analysis using anti-Daxx antibody (Cat#69188). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Daxx antibody (Cat#69188, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:50,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).





Western blotting analysis using anti-Daxx antibody (Cat#69188). Daxx expression in wild type (WT) and Daxx shRNA knockdown (KD) HeLa cells with 30 μg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-Daxx antibody (Cat#69188, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).



Validation of Daxx knockdown using flow cytometry. Wild-type(WT, Blue) and knockdown(KD, Green) HeLa cells were stained with anti-Daxx antibody (Cat#69188, 1:2,000) and analyzed using BD flow cytometer.