

Product Data Sheet

Anti-DAXX Antibody

Catalog # Source Reactivity Applications

CPA1332 Rabbit H, M, R, Mk WB, IH, IF/IC

Description Rabbit polyclonal antibody to DAXX

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human DAXX. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of DAXX protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000), IH (1/50 - 1/100), IF/IC (1/50 - 1/200)

Gene Symbol DAXX

Alternative Names BING2; DAP6; Death domain-associated protein 6; Daxx; hDaxx; ETS1-associated

protein 1; EAP1; Fas death domain-associated protein

Entrez Gene 1616 (Human); 13163 (Mouse)

SwissProt Q9UER7 (Human); O35613 (Mouse); Q8VIB2 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

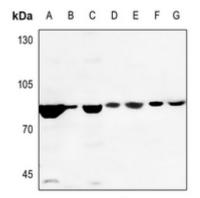
freeze/thaw cycles.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

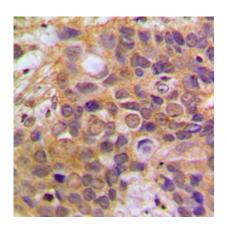
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Western blot analysis of DAXX expression in HEK293T (A), A549 (B), H1792 (C), mouse lung (D), mouse heart (E), rat lung (F), rat heart (G) whole cell lysates. (Predicted band size: 81 kD; Observed band size: 80 kD)



Immunohistochemical analysis of DAXX staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Immunofluorescent analysis of DAXX staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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