

Product Data Sheet

Anti-HAX1 Antibody

Catalog # Source Reactivity Applications

CQA1231 Rabbit H, M, R WB, IF/IC

Description Rabbit polyclonal antibody to HAX1

Immunogen Recombinant full length protein of human HAX1

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of HAX1 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), IF/IC (1/50 - 1/200)

Gene Symbol HAX1

Alternative Names HS1BP1; HCLS1-associated protein X-1; HS1-associating protein X-1; HAX-1;

HS1-binding protein 1; HSP1BP-1

Entrez Gene 10456 (Human); 23897 (Mouse); 291202 (Rat)

SwissProt 000165 (Human); 035387 (Mouse); Q7TSE9 (Rat)

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

freeze/thaw cycles.

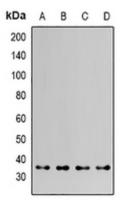
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 HAX1 expression in MCF7 (A), HepG2 (B), mouse kidney (C), mouse brain (D) whole cell lysates. (Predicted band size: 14; 21; 26; 28; 31; 32 kD; Observed band size: 36 kD)



Immunofluorescent analysis of HAX1 staining in A549 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 hidified 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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