

Product Data Sheet

Anti-HOS Antibody

Catalog # Source Reactivity Applications

CQA1654 Rabbit H, M WB, IF/IC

Description Rabbit polyclonal antibody to HOS

Immunogen Recombinant full length protein of human HOS

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of HOS 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 FBXW11

Alternative Names BTRCP2; FBW1B; FBXW1B; KIAA0696; F-box/WD repeat-containing protein 11; F-box

and WD repeats protein beta-TrCP2; F-box/WD repeat-containing protein 1B;

Homologous to Slimb protein; HOS

Entrez Gene 23291 (Human); 103583 (Mouse)

SwissProt Q9UKB1 (Human); Q5SRY7 (Mouse)

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

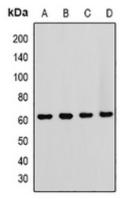
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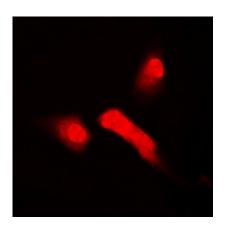




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Western blot analysis of HOS expression in Hela (A), NIH3T3 (B), mouse brain (C), rat brain (D) whole cell lysates. (Predicted band size: 58; 60; 62 kD; Observed band size: 62 kD)



Immunofluorescent analysis of HOS 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 $\,^{\circ}$ 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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