

### **Product Data Sheet**

# **Anti-BAZ1B Antibody**

Catalog # Source Reactivity Applications

CQA3632 Rabbit H, M, R WB, IH

**Description** Rabbit polyclonal antibody to BAZ1B

Immunogen Recombinant full length protein of human BAZ1B

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of BAZ1B 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 - 1/200)

Gene Symbol BAZ1B

Alternative Names WBSC10; WBSCR10; WBSCR9; WSTF; Tyrosine-protein kinase BAZ1B; Bromodomain

adjacent to zinc finger domain protein 1B; Williams syndrome transcription factor;

Williams-Beuren syndrome chromosomal region 10 protein; Williams-Beuren

syndrome chromosomal region 9 protein; hWALp2

Entrez Gene 9031 (Human); 22385 (Mouse)

SwissProt Q9UIG0 (Human); Q9Z277 (Mouse)

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

freeze/thaw cycles.

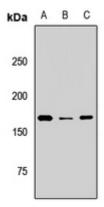
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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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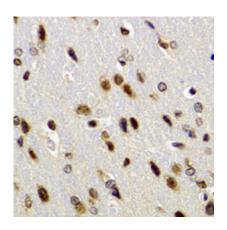
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Western blot analysis of BAZ1B expression in Hela (A), HepG2 (B), mouse brain (C) whole cell lysates. (Predicted band size: 170 kD; Observed band size: 190 kD)



Immunohistochemical analysis of BAZ1B staining in rat brain 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.

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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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