

Product Data Sheet

Anti-FLI1 Antibody

Catalog # Source Reactivity Applications

CPA1432 Rabbit H, M, R, B, C WB, IH

Description Rabbit polyclonal antibody to FLI1

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

region of human FLI1. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of FLI1 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 (1/100 - 1/200)

Gene Symbol FLI1

Alternative Names Friend leukemia integration 1 transcription factor; Proto-oncogene Fli-1;

Transcription factor ERGB

Entrez Gene 2313 (Human); 14247 (Mouse)

SwissProt Q01543 (Human); P26323 (Mouse)

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

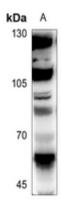
freeze/thaw cycles.

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

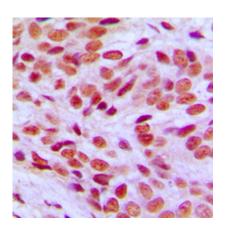
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Western blot analysis of FLI1 expression in THP1 (A) whole cell lysates. (Predicted band size: 50 kD; Observed band size: 51 kD)



Immunohistochemical analysis of FLI1 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.

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