

Product Data Sheet

Anti-MLL Antibody

Catalog # Source Reactivity Applications

CQA2729 Rabbit H, M WB

Description Rabbit polyclonal antibody to MLL

Immunogen Recombinant full length protein of human MLL

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of MLL 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 - 1/2000)

Gene Symbol KMT2A

Alternative Names ALL1; CXXC7; HRX; HTRX; MLL; MLL1; TRX1; Histone-lysine N-methyltransferase 2A;

Lysine N-methyltransferase 2A; ALL-1; CXXC-type zinc finger protein 7;

Myeloid/lymphoid or mixed-lineage leukemia; Myeloid/lymphoid or mixed-lineage

leukemia protein 1; Trithorax-like protein; Zinc finger protein HRX

Entrez Gene 4297 (Human); 214162 (Mouse)

SwissProt Q03164 (Human); P55200 (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

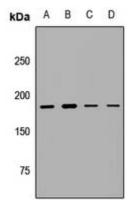
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Western blot analysis of MLL expression in SHSY5Y (A), Hela (B), Jurkat (C), mouse lung (D) whole cell lysates.

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