

Anti-KDM5B Antibody

| Catalog # | Source | Reactivity | Applications |
|--------------------------|--|------------|--------------|
| CQA3386 | Rabbit | H, M | WB, IF/IC |
| Description | Rabbit polyclonal antibody to KDM5B | | |
| Immunogen | Recombinant full length protein of human KDM5B | | |
| Purification | The antibody was purified by immunogen affinity chromatography. | | |
| Specificity | Recognizes endogenous levels of KDM5B 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), IF/IC (1/50 - 1/200) | | |
| Gene Symbol | KDM5B | | |
| Alternative Names | JARID1B; PLU1; RBBP2H1; Lysine-specific demethylase 5B; Cancer/testis antigen 31; CT31; Histone demethylase JARID1B; Jumonji/ARID domain-containing protein 1B; PLU-1; Retinoblastoma-binding protein 2 homolog 1; RBP2-H1 | | |
| Entrez Gene | 10765 (Human) | | |
| SwissProt | Q9UGL1 (Human) | | |
| 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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Product Data Sheet



Western blot analysis of KDM5B expression in HeLa (A) whole cell lysates. (Predicted band size: 175; 179 kD; Observed band size: 176 kD)

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