

Product Data Sheet

Recombinant Anti-YY1 Rabbit mAb

Catalog # Source Reactivity Applications

CMA4442 Rabbit H WB

Description Recombinant rabbit monoclonal antibody to YY1

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within human YY1. The

exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of YY1 protein

Clonality Monoclonal

Conjugation

Form Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol YY1

Alternative Names INO80S; Transcriptional repressor protein YY1; Delta transcription factor; INO80

complex subunit S; NF-E1; Yin and yang 1; YY-1

Entrez Gene 7528 (Human)

SwissProt P25490 (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

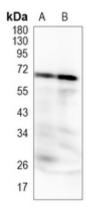
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Western blot analysis of YY1 expression in PC3 (A), THP1 (B) whole cell lysates. (Predicted band size: 44 kD; Observed band size: 68 kD)

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