

Product Data Sheet

Anti-CIITA Antibody

Catalog # Source Reactivity Applications

CPA6438 Rabbit H, M WB

Description Rabbit polyclonal antibody to CIITA

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

region of human CIITA. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of CIITA 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)

Gene Symbol CIITA

Alternative Names MHC2TA; MHC class II transactivator; CIITA

Entrez Gene 4261 (Human); 12265 (Mouse)

SwissProt P33076 (Human); P79621 (Mouse)

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

freeze/thaw cycles.

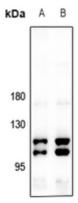
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 CIITA expression in Beas2B (A), Jurkat (B) whole cell lysates. (Predicted band size: 123 kD; Observed band size: 123; 100 kD)

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