

### **Product Data Sheet**

# **Anti-Keratin 81 Antibody**

Catalog # Source Reactivity Applications

CQA4914 Rabbit H, M WB

**Description** Rabbit polyclonal antibody to Keratin 81

**Immunogen** Recombinant fusion protein of human Keratin 81. The exact sequence is proprietary.

**Purification** The antibody was purified by immunogen affinity chromatography.

**Specificity** Recognizes endogenous levels of Keratin 81 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 KRT81

Alternative Names KRTHB1; MLN137; Keratin type II cuticular Hb1; Hair keratin K2.9; Keratin hair basic

1; Keratin-81; K81; Metastatic lymph node 137 gene protein; MLN 137; Type II hair

keratin Hb1; Type-II keratin Kb21; ghHKb1; ghHb1

Entrez Gene 3887 (Human)

SwissProt Q14533 (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

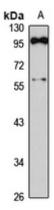
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Western blot analysis of Keratin 81 expression in A549 (A) whole cell lysates. (Predicted band size: 54 kD; Observed band size: 55 kD)

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