

Product Data Sheet

Anti-SLC12A7 Antibody

Catalog # Source Reactivity Applications

CQA2696 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to SLC12A7

Immunogen Recombinant full length protein of human SLC12A7

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of SLC12A7 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 SLC12A7

Alternative Names KCC4; Solute carrier family 12 member 7; Electroneutral potassium-chloride

cotransporter 4; K-Cl cotransporter 4

Entrez Gene 10723 (Human); 20499 (Mouse); 308069 (Rat)

SwissProt Q9Y666 (Human); Q9WVL3 (Mouse); Q5RK27 (Rat)

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

freeze/thaw cycles.

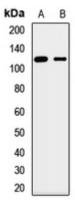
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 SLC12A7 expression in Hela (A), Jurkat (B) whole cell lysates. (Predicted band size: 28; 119 kD; Observed band size: 119 kD)

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