

### **Product Data Sheet**

# Anti-NCKX4 Antibody

Catalog # Source Reactivity Applications

CPA6593 Rabbit H WB

**Description** Rabbit polyclonal antibody to NCKX4

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

region of human NCKX4. The exact sequence is proprietary.

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

**Specificity** Recognizes endogenous levels of NCKX4 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 SLC24A4

Alternative Names NCKX4; Sodium/potassium/calcium exchanger 4; Na(+)/K(+)/Ca(2+)-exchange

protein 4; Solute carrier family 24 member 4

Entrez Gene 123041 (Human)

SwissProt Q8NFF2 (Human)

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

freeze/thaw cycles.

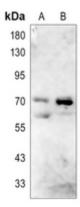
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, 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 NCKX4 expression in H1792 (A), HCT116 (B) whole cell lysates. (Predicted band size: 69; 67; 61; 52 kD; Observed band size: 69; 67 kD)

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