## **Assay Biotechnology Company**

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** ENaC y Antibody

Catalog Number: R12-2131

Reactivity: Human, Mouse, Rat

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human ENaC gamma. AA range:132-181

Concentration: 1 mg/ml

Gene Name: SCNN1G

**Protein Name:** Amiloride-sensitive sodium channel subunit gamma

Other Name: SCNN1G; Amiloride-sensitive sodium channel subunit gamma; Epithelial

Na(+) channel subunit gamma; ENaCG; Gamma-ENaC; Gamma-NaCH;

Nonvoltage-gated sodium channel 1 subunit gamma; SCNEG

**Human Swiss Prot No.:** P51170

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: ENaC γ Polyclonal Antibody detects endogenous levels of ENaC γ

protein.

Storage and Stability: -20°C/1 year