



SCN9A Antibody

E11-18819C

Catalog Number: E11-18819C

Concentration: 1mg/ml, 100ug/100ul

Swiss-Prot No.: Q15858

Other Names: Sodium channel protein type 9 subunit alpha; Sodium channel protein type IX subunit alpha; Voltage-gated sodium channel subunit alpha Nav1.7; Neuroendocrine sodium channel; hNE-Na; Peripheral sodium channel 1; SCN9A; NENA; PN1

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human SCN9A.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: SCN9A antibody detects endogenous levels of total SCN9A protein.

Reactivity: Human (Identities = 100%, Positives = 100%); Mouse (Identities = 92%, Positives = 100%);
Rat (Identities = 92%, Positives = 100%)

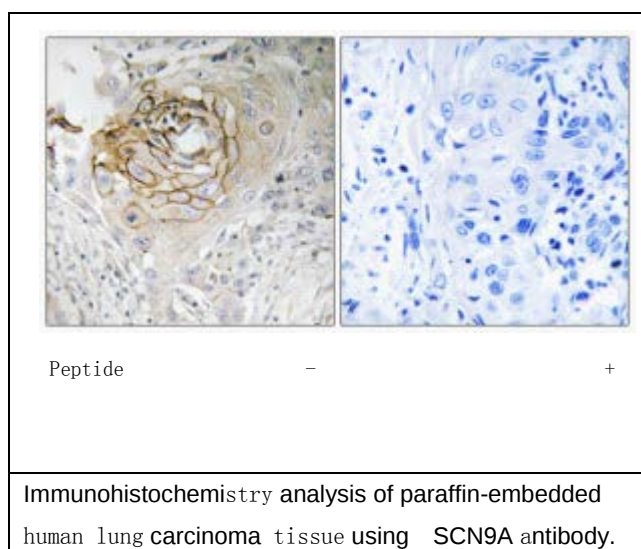
Applications: IHC: 1:50~1:100 ELISA: 1:40000

References:

Klugbauer N., EMBO J. 14:1084-1090(1995).

Cox J.J., Nature 444:894-898(2006).

Raymond C.K., J. Biol. Chem. 279:46234-46241(2004).



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