

## Na+ CP type IX? Polyclonal Antibody Cat No: HR1AP4001

For research use only

## Overview

| Product Name             | Na+ CP type IX? Polyclonal Antibody  |
|--------------------------|--|
| Source                   | Rabbit   |
| Applications             | WB,IHC-p,ELISA   |
| Species Reactivity       | Human,Mouse,Rat  |
| Recommended<br>Dilutions |  |
| Immunogen                |  |
| Species                  | Rabbit   |
| Storage                  | -20°C/1 year   |
| Isotype                  |  |
| Clonality                |  |
| Concentration            | 1 mg/ml  |
| Observed band            | 220kDa   |
| GeneID?Human?            | SCN9A  |
| Human Swiss-Prot<br>No.  |  |
| Cellular localization    |  |
| Alternative Names        | SCN9A; NENA; Sodium channel protein type 9 subunit alpha; Neuroendocrine sodium channel; hNE-Na; Peripheral sodium channel 1; PN1; Sodium channel protein type IX subunit alpha; Voltage-gated sodium ch   |
| Background               | sodium voltage-gated channel alpha subunit 9(SCN9A) Homo sapiens This gene encodes a voltage-gated sodium channel which plays a significant role in nociception signaling. Mutations in this gene have been associated with primary erythermalgia, channelopathy-associated insensitivity to pain, and paroxysmal extreme pain disorder. [provided by RefSeq, Aug 2009], |