

# Na<sup>+</sup> CP type IX? Polyclonal Antibody

Cat No: HR1AP4001

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## Overview

|                       |                                                                                                                                                                                                                                                                                                                                                                        |
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| Product Name          | Na <sup>+</sup> CP type IX? Polyclonal Antibody                                                                                                                                                                                                                                                                                                                        |
| Source                | Rabbit                                                                                                                                                                                                                                                                                                                                                                 |
| Applications          | WB,IHC-p,ELISA                                                                                                                                                                                                                                                                                                                                                         |
| Species Reactivity    | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                        |
| Recommended Dilutions |                                                                                                                                                                                                                                                                                                                                                                        |
| Immunogen             |                                                                                                                                                                                                                                                                                                                                                                        |
| Species               | Rabbit                                                                                                                                                                                                                                                                                                                                                                 |
| Storage               | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                           |
| Isotype               |                                                                                                                                                                                                                                                                                                                                                                        |
| Clonality             |                                                                                                                                                                                                                                                                                                                                                                        |
| Concentration         | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                |
| Observed band         | 220kDa                                                                                                                                                                                                                                                                                                                                                                 |
| GeneID?Human?         | SCN9A                                                                                                                                                                                                                                                                                                                                                                  |
| Human Swiss-Prot 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 erythralgia, channelopathy-associated insensitivity to pain, and paroxysmal extreme pain disorder. [provided by RefSeq, Aug 2009], |