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|  | <h1>NAP1L4 Polyclonal Antibody</h1> | E<br>9<br>1<br>5<br>2<br>3<br>8 |
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| <b>Swiss-Prot No.:</b>    | Q99733                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Storage/Stability:</b> | Store at -20°C. Avoid freeze / thaw cycles.   Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen:</b>         | Recombinant protein of human NAP1L4 (NP_005960.1).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Purification:</b>      | Affinity purification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Reactivity:</b>        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Other Names:</b>       | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Background:</b>        | <p>This gene encodes a member of the nucleosome assembly protein (NAP) family which can interact with both core and linker histones. It can shuttle between the cytoplasm and nucleus, suggesting a role as a histone chaperone. This gene is one of several located near the imprinted gene domain of 11p15.5, an important tumor-suppressor gene region. Alterations in this region have been associated with the Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian, and breast cancer.</p> |
| <b>Gene ID:</b>           | 4676                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Source:</b>            | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Antibody type:</b>     | Polyclonal Antibodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Isotype:</b>           | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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**For Research Use Only**

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| <b>Molecular Weight:</b>      | 42kDa/44kDa       |
| <b>Recommended Dilutions:</b> | WB 1:500 - 1:2000 |