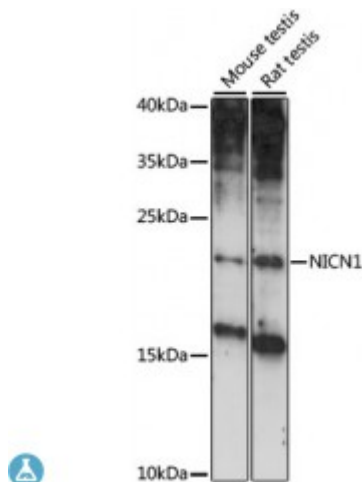


## Anti-NICN1 Antibody



### Description

This protein encoded by this gene localizes to the nucleus and is expressed in numerous tissues including brain, testis, liver, and kidney. This refseq contains genomic sequence in its 3' UTR which is not supported by experimental evidence. Computer predictions indicate that this region of the 3' UTR contains hairpin-forming self-complementary sequence which is possibly excised after transcription. This gene has a pseudogene on chromosome X.

|                           |                                                                                                                                     |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Model</b>              | STJ117727                                                                                                                           |
| <b>Host</b>               | Rabbit                                                                                                                              |
| <b>Reactivity</b>         | Mouse, Rat                                                                                                                          |
| <b>Applications</b>       | WB                                                                                                                                  |
| <b>Immunogen</b>          | Recombinant fusion protein containing a sequence corresponding to amino acids 1-213 of human NICN1 (NP_115692.1).                   |
| <b>Gene ID</b>            | <a href="#">84276</a>                                                                                                               |
| <b>Gene Symbol</b>        | <a href="#">NICN1</a>                                                                                                               |
| <b>Dilution range</b>     | WB 1:200 - 1:2000                                                                                                                   |
| <b>Tissue Specificity</b> | High expression level is found in brain, testis, liver and kidney, Weak expression in spleen, leukocytes, small intestine and colon |
| <b>Purification</b>       | Affinity purification                                                                                                               |
| <b>Note</b>               | For Research Use Only (RUO).                                                                                                        |
| <b>Protein Name</b>       | Nicolin-1 NPCEDRG Tubulin polyglutamylase complex subunit 5 PGs5                                                                    |

|                              |                                                                  |
|------------------------------|------------------------------------------------------------------|
| <b>Molecular Weight</b>      | 24.202 kDa                                                       |
| <b>Clonality</b>             | Polyclonal                                                       |
| <b>Conjugation</b>           | Unconjugated                                                     |
| <b>Isotype</b>               | IgG                                                              |
| <b>Formulation</b>           | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.                |
| <b>Storage Instruction</b>   | Store at -20C. Avoid freeze / thaw cycles.                       |
| <b>Database Links</b>        | <a href="#">HGNC:18317OMIM:611516Reactome:R-HSA-8955332</a>      |
| <b>Alternative Names</b>     | Nicolin-1 NPCEDRG Tubulin polyglutamylase complex subunit 5 PGs5 |
| <b>Cellular Localization</b> | Nucleus                                                          |

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580  
**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>  
**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)