

34-1104: Polyclonal Antibody to Pin1(Discontinued)

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|--------------------------------|---|
| Clonality : | Polyclonal |
| Application : | IHC,WB |
| Reactivity : | Pig,Rat,Mouse,Human,Bovine |
| Gene : | PIN1 |
| Gene ID : | 5300 |
| Uniprot ID : | Q13526 |
| Format : | Conc. IgY prep. |
| Alternative Name : | Peptidyl-prolyl cis-trans isomerase Pin1, Rotamase Pin1 |
| Isotype : | Chicken, IgY |
| Immunogen Information : | Recombinant full length Pin-1 purified from E. coli |

Product Info

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| Amount : | 100 μ l |
| Content : | Antibody is supplied as an aliquot of concentrated IgY prep. |
| Storage condition : | Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles. |

Application Note

Western blot: 1:20,000. ICC/IF and IHC: 1:2,000.

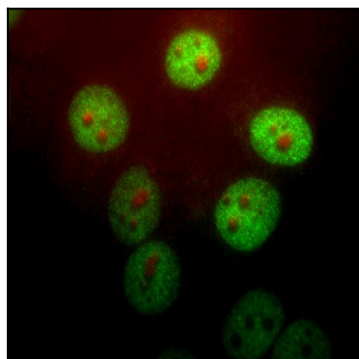


Figure 1: HeLa cells stained with 34-1104 antibody to Pin-1 (1:1,000 dilution, green) and monoclonal to fibrillarin, 34-1031 (red). Pin-1 stains the nuclear matrix and, much more faintly, the cytoplasm. The fibrillarin antibody marks nucleoli.

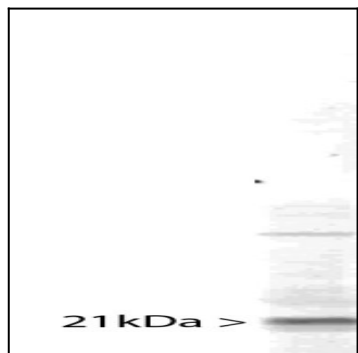


Figure 2: Western blot of whole HeLa cell homogenate stained with 34-1104, at dilution of 1:10,000. A prominent band running with an apparent SDS-PAGE molecular weight of ~21 kDa corresponds to Pin1.