

44-1100: Anti-p27 Monoclonal Antibody (Clone:IHC027)-Ready to Use(Discontinued)

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|---------------------------|---|
| Clonality : | Monoclonal |
| Clone Name : | IHC027 |
| Application : | IHC |
| Reactivity : | Human |
| Gene : | CDKN1B |
| Gene ID : | 1027 |
| Uniprot ID : | P46527 |
| Format : | Predilute |
| Alternative Name : | KIP1, Cyclin-dependent kinase inhibitor 1B, p27Kip1 |

Description

p27, also known as p27Kip1, is a cyclin-dependent kinase inhibitor that binds to and inhibits cyclin-dependent kinases, thereby regulating progression from G1 to S phase. Decreased expression of p27 is linked to poor prognosis in renal-cell carcinoma, colon carcinoma, small breast carcinomas, non-small-cell lung carcinoma, hepatocellular carcinoma, multiple myeloma, lymph node metastases in papillary carcinoma of the thyroid, and is associated with a more aggressive phenotype of carcinoma in the cervix.

Product Info

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|----------------------------|----------------------------|
| Amount : | 7 ml |
| Purification : | Protein A/G Chromatography |
| Storage condition : | Store at 2°C - 8°C. |

Application Note

This product is available in ready to use format, hence no dilution is required.

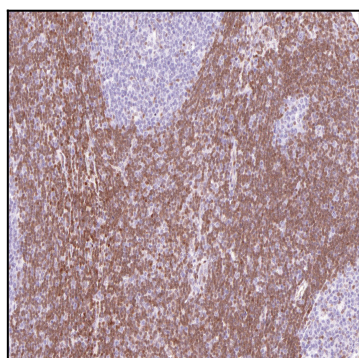


Figure 1: Immunohistochemical analysis of p27 (IHC027) on Lymph Node