

## 44-1096: Anti-PAX-5 Monoclonal Antibody (Clone:IHC005)-Ready to Use(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	IHC005
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	PAX5
<b>Gene ID :</b>	5079
<b>Uniprot ID :</b>	Q02548
<b>Alternative Name :</b>	PAX5, B-cell-specific transcription factor, Paired box protein Pax-6

### Description

PAX-5 is a member of the paired box (PAX) family of transcription factors, which are key regulators in early development. The PAX-5 gene encodes the B-cell lineage specific activator protein (BSAP), whose expression is limited to early stages of B-cell differentiation. Anti-PAX-5 is useful in differentiating between classic Hodgkin's lymphoma versus multiple myeloma and solitary plasmacytoma, as the protein is expressed in mature and precursor B-cell non-Hodgkin's lymphomas/leukemias while being absent from the other two conditions. Diffuse large B-cell lymphomas are positive for PAX-5, with the exception of those with terminal B-cell differentiation, and T-cell neoplasms do not stain with Anti-PAX-5.

### Product Info

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

### Application Note

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

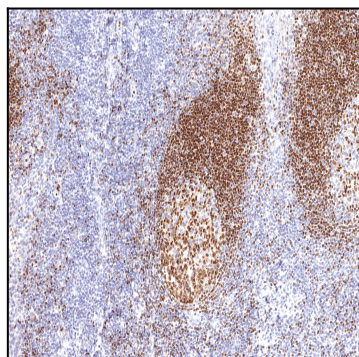


Figure 1: Immunohistochemical analysis of p504s (IHC504) on Prostate Cancer