

## PAX-5 Recombinant antibody

**Cat:**B32109R

**Company:** Haokebio

**Uniprot ID:**Q02548

**Applications:** IHC:1:100-1:200

**Organism:**Rabbit

IHC-Polymer:1:400-1:800

**Species reactivity:**Human

TSA:1:500-1:1000

**Background:**

PAX-5 is a marker for B cells. It is expressed in the nuclei of pro-B cells, pre-B cells, and mature B cells, but not in plasma cells; weakly expressed in the Reed-Sternberg (R-S) cells of classical Hodgkin lymphoma. This antibody is used for the diagnosis of B cells and tumors derived from B cells, and also for distinguishing classical Hodgkin lymphoma (PAX-5 positive) from T-cell/null-cell anaplastic large cell lymphoma (PAX-5 negative).

**Protein full name:**

paired box 5

**Synonyms:**

PAX5, PAX 5, Paired box protein Pax-5, Paired box protein Pax 5, paired box 5

**Immunogen:**

Peptide

**Isotype:**

IgG

**Subcellular location:**

Nucleus

**Purity:**

Affinity purification

**Form:**

Liquid

**Storage Buffer:**

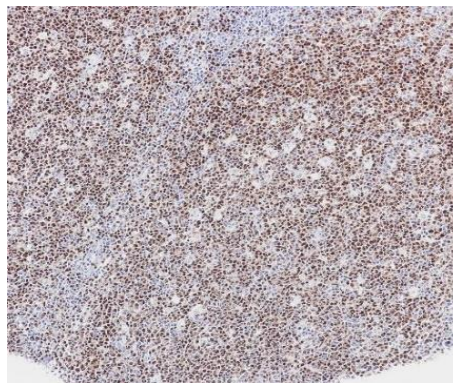
PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

**Storage:**

Store at -20 °C for one year.

**Experimental procedure:**

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

**Images:**


Sample: Human tonsil tissue, 4% PFA 12-24h

**Source of Reagents:**

发表[中文论文]请标注:PAX-5(B32109R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:PAX-5(B32109R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.