

35-1831: Polyclonal Antibody to Pax5

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|--------------------------------|---|
| Clonality : | Polyclonal |
| Application : | WB |
| Reactivity : | Human |
| Gene : | PAX5 |
| Gene ID : | 5079 |
| Uniprot ID : | Q02548 |
| Format : | Purified |
| Alternative Name : | BSAP |
| Isotype : | Rabbit IgG |
| Immunogen Information : | Peptide sequence around aa.6~10(N-Y-P-T-P) derived from Human Pax5. |

Description

May play an important role in B-cell differentiation as well as neural development and spermatogenesis. Involved in the regulation of the CD19 gene, a B-lymphoid-specific target gene. Eberhard D., Jimenez G., Heavey B., Buslinger M.EMBO J. 19:2292-2303(2000)

Product Info

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|----------------------------|--|
| Amount : | 50 µl / 100 µl |
| Content : | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| 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

Predicted MW: 42kd, Western blotting: 1:500~1:1000

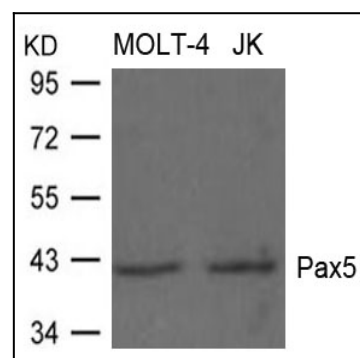


Figure 1: Western blot analysis of extracts from MOLT-4 and JK cells using Pax5 Antibody 35-1831 .