

Pax5 Antibody

Catalog No: #21663

Package Size: #21663-1 50ul #21663-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

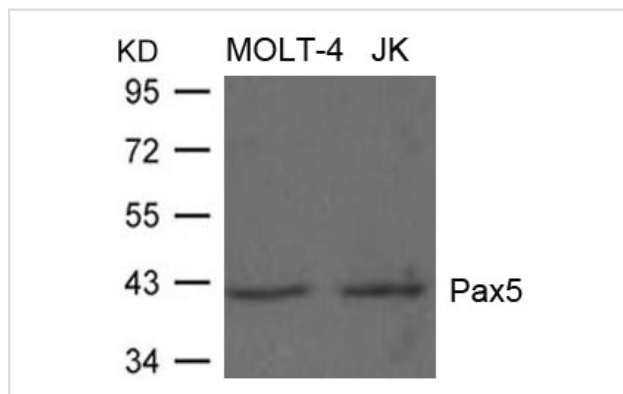
Product Name	Pax5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Pax5 protein.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa.6~10(N-Y-P-T-P) derived from Human Pax5.
Target Name	Pax5
Other Names	BSAP
Accession No.	Swiss-Prot: Q02548NCBI Protein: NP_057953.1
Concentration	1.0mg/ml
Formulation	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	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 42kd

Western blotting: 1:500~1:1000

Images



Western blot analysis of extracts from MOLT-4 and JK cells using Pax5 Antibody #21663.

Background

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., Busslinger M. EMBO J. 19:2292-2303(2000)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.