

## Product Datasheet

### FOXP3 Antibody (C-term) (orb1931451)

<b>Catalog Number</b>	orb1931451
<b>Category</b>	Antibodies
<b>Description</b>	Affinity Purified Rabbit Polyclonal Antibody (Pab)
<b>Target</b>	FOXP3
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Predicted Reactivity</b>	Monkey
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>Immunogen</b>	This FOXP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 283-311 amino acids from the C-terminal region of human FOXP3. Antigen Region: 283-311 aa.
<b>UniProt ID</b>	<b>Q9BZS1</b>
<b>MW</b>	47244 Da
<b>Tested applications</b>	FC, IHC-P, WB
<b>Dilution range</b>	WB - 1:1000, IHC-P - 1:10-50, FC - 1:10-50

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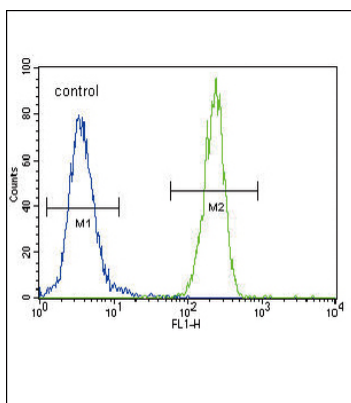
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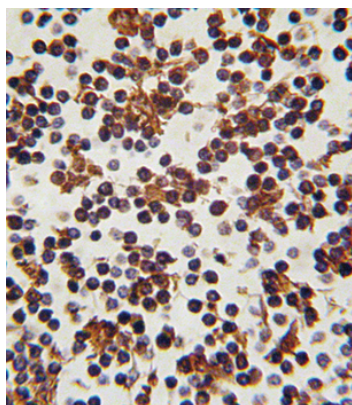
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<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	BTD39333
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>NCBI</b>	<b><a href="#">NP_054728.2</a>, <a href="#">NP_001107849.1</a></b>
<b>Expiration Date</b>	12 months from date of receipt.



FOXP3 Antibody (C-term) flow cytometric analysis of 293 cells (right histogram) compared to a negative control (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human lymph tissue reacted with FOXP3 antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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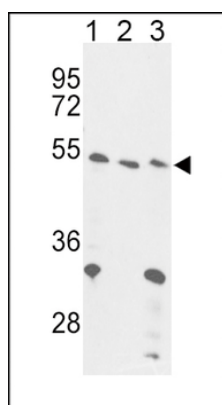
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Western blot analysis of FOXP3 Antibody (C-term) in 293 (lane 1), Jurkat cell line (lane 2) and mouse liver tissue (lane 3) lysates (35 ug/lane). FOXP3 (arrow) was detected using the purified Pab.

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