

bs-0269R**[Primary Antibody]****BioSS**
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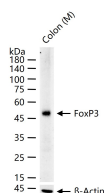
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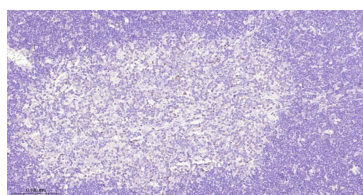
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FoxP3 Rabbit pAb**— DATASHEET —**

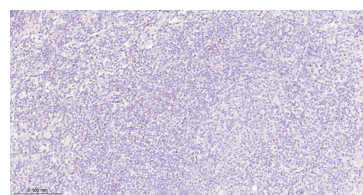
Host: Rabbit Clonality: Polyclonal GeneID: 50943 Target: FoxP3 Immunogen: KLH conjugated synthetic peptide derived from human FoxP3: 11-100/431. Purification: affinity purified by Protein A Concentration: 1mg/ml Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. Background: The protein encoded by this gene is a member of the forkhead/winged-helix family of transcriptional regulators. Defects in this gene are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked syndrome (IPEX), also known as X-linked autoimmunity-immunodeficiency syndrome. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008].	Isotype: IgG SWISS: Q9BZS1	Applications: WB (1:500-2000) IHC-P (1:200-1000) IHC-F (1:200-1000) IF (1:200-1000) Reactivity: Mouse, Rat Predicted MW.: 47 kDa Subcellular Location: Nucleus
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— VALIDATION IMAGES —

25 ug total protein per lane of various lysates (see on figure) probed with FoxP3 polyclonal antibody, unconjugated (bs-0269R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Rat Thymus; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with FoxP3 Polyclonal Antibody, Unconjugated (bs-0269R) at 1:1000 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Mouse Thymus; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with FoxP3 Polyclonal Antibody, Unconjugated (bs-0269R) at 1:1000 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.

— SELECTED CITATIONS —

- **[IF=11.467]** Shuang Zhou. et al. Tumor microenvironment adrenergic nerves blockade liposomes for cancer therapy. J CONTROL RELEASE. 2022 Nov;351:656 IF ;Mouse. 36183971
- **[IF=7.367]** Yitian Du. et al. Engineered Microglia Potentiate the Action of Drugs against Glioma Through Extracellular Vesicles and Tunneling Nanotubes. 2021 Feb 28 IF,IHC ;Mouse. 33644993
- **[IF=4.8]** Zhiying Tan. et al.Exploring Si-Ni-San' s therapeutic mechanism in autoimmune thyroid diseases: A network pharmacology approach and experimental evidence.journal of ethnopharmacology.2025 Feb 10;338(Pt 1):119004. Western blot ;Mouse. 39490709
- **[IF=4.8]** Zhiying Tan. et al. Exploring Si-Ni-San's therapeutic dynamics in autoimmune thyroid disorders: A network pharmacology approach and experimental evidence. J ETHNOPHARMACOL. 2024 Oct;;119004 WB ;MOUSE. 39490709
- **[IF=3.776]** Jia-qi Yuan. et al. S100A9 promotes glycolytic activity in HER2-positive breast cancer to induce

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immunosuppression in the tumour microenvironment. HELIYON. 2023 Feb;9:e13294 IHC ;Human. 36755606