
FOXP3 Rabbit pAb

Catalog Number: bs-42173R

Target Protein: FOXP3

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW: 47 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 50943

Swiss Prot: Q9BZS1

Source: Recombinant human FOXP3 protei: 1-193/431.

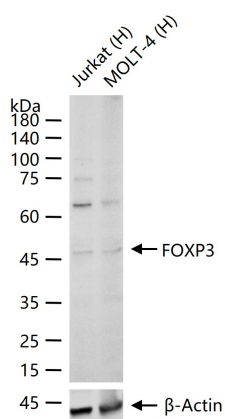
Purification: affinity purified by Protein A

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].

VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with FOXP3 polyclonal antibody, unconjugated (bs-42173R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

PRODUCT SPECIFIC PUBLICATIONS

[IF=2.7] Weixiao Sun. et al. Xylo-oligosaccharides enhance intestinal and thymic immunity by modulating pyroptosis, gut microbiota and Th17/Treg immune response in LPS-challenged piglets. JOURNAL OF ANIMAL SCIENCE. 2025 Feb 22;skaf050. Western blot ; Pig . 39985783