

# FOXP3 Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP03342

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from the C-terminal region of human

FOXP3. AA range:381-430

Mol wt 47410

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name FOXP3 Antibody

Synonyms FOXP3; IPEX; JM2; Forkhead box protein P3; Scurfin

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

Forkhead box protein P3 encoded by FOXP3 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.

#### Recommended Dilution

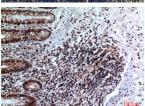
WB: 1: 500 - 1: 2000 IHC-p: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

### Images



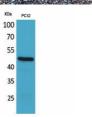
Immunohistochemical analysis of paraffin-embedded human-tonsilla, antibody was diluted at 1:100



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-colon,\ antibody\ was\ diluted\ at\ 1:100$ 



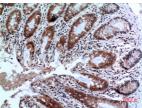
 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-tonsilla,\ antibody\ was\ diluted\ at\ 1:100$ 



Western Blot analysis of PC12 cells using FOXP3 Polyclonal Antibody. Secondary antibody was diluted at 1:20000



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-colon,\ antibody\ was\ diluted\ at\ 1:100$ 



 $Immun ohistochemical\ analysis\ of\ paraffin-embedded\ human-colon,\ antibody\ was\ diluted\ at\ 1:100$ 

## Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com