

## **Product datasheet for TA376345**

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## **FOXP3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:200

**Reactivity:** Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 50-150 of human FOXP3

(NP\_054728.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 43kDa/44kDa/47kDa/49kDa

**Gene Name:** forkhead box P3

Database Link: Q9BZS1

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.

Synonyms: AIID; DIETER; FOXP3delta7; IPEX; JM2; MGC141961; MGC141963; PIDX; SCURFIN; XPID



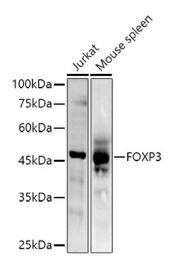
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## **Product images:**



Western blot analysis of extracts of various cell lines, using (TA376345) at 1:500 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.