

## **Product datasheet for TA376346S**

## rioduct datasileet for 1A3703403

## **FOXP3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

**Reactivity:** WB,1:500 - 1:2000 **Reactivity:** Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 180-300 of

human FOXP3 (NP\_001107849.1).

**Formulation:** PBS with 0.05% proclin300,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

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: Entrez Gene 50943 Human

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



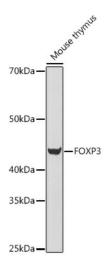
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## **Product images:**



Western blot analysis of extracts of Mouse thymus cells, using FOXP3 antibody ([TA376346]) 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: 180s.