

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# FOXP3 (7H9) monoclonal antibody

Catalog: MB3017 Host: Mouse Reactivity: Transfected

# **BackGround:**

Defects in FOXP3 are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked syndrome (IPEX) [MIM:304790]; also known as X-linked autoimmunity-immunodeficiency syndrome. IPEX is characterized by neonatal onset insulin-dependent diabetes mellitus, infections, secretory diarrhea, trombocytopenia, anemia and eczema. It is usually lethal in infancy.

# **Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

# **Molecular Weight:**

Calculated MW: 47 kDa; Observed MW: 47 kDa

#### **Swiss-Prot:**

Q9BZS1

# **Purification&Purity:**

Affinity Purified

# **Applications:**

WB: 1/500-1/1000 IF: 1/50-1/200

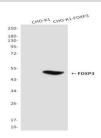
Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

#### **Isotype:**

IgG1

#### **DATA:**



Western blot analysis of FOXP3 in CHO-K1 lysates and CHO-K1 transfected by FOXP3 lysates using FOXP3 antibody.

Immunocytochemistry analysis of FOXP3 mouse mAbCHO-K1 which transfected by FOXP3 using FOXP3 antibody.

#### Note:

For research use only, not for use in diagnostic procedure.

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