

Basic Information

Product Name	Anti-FOXP3 Antibody
Gene Name	FOXP3
Source	Rabbit
Isotype	IgG
Species Reactivity	human
Tested Application	WB, FCM
Contents	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Immunogen	A synthesized peptide derived from human FOXP3
concentration	500ug/ml
Purification	Affinity-chromatography
Observed MW	47KD
Dilution Ratios	Western blot (WB): 1:500-2000 Flow cytometry (FCM):1:20

Storage

12 months from date of receipt, -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.

Background Information

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.

Reference

Anti-FOXP3 Antibody被引用在2文献中。

Selected Validation Data

Western blot analysis of FOXP3 expression in Jurkat cell lysate.

