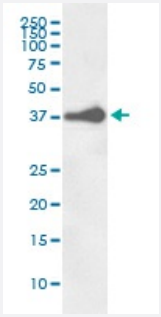
FOXP3 monoclonal antibody, clone EHD-14

Catalog # MAB20228 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of NCCIT cell lysate with FOXP3 monoclonal antibody.

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human FOXP3.
Immunogen	A synthetic peptide corresponding to human FOXP3.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:50) Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:200) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and st ored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

  Western blot analysis of NCCIT cell lysate with FOXP3 monoclonal antibody.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunocytochemistry
- Immunofluorescence
- Flow Cytometry

Gene Info — FOXP3

Entrez GeneID	50943
Protein Accession#	Q9H9S0
Gene Name	FOXP3
Gene Alias	AIID, DIETER, IPEX, JM2, MGC141961, MGC141963, PIDX, XPID
Gene Description	forkhead box P3
Omim ID	222100 300292 304790
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the forkhead/winged-helix family of transcription al regulators. Defects in this gene are the cause of immunodeficiency polyendocrinopathy, entero pathy, X-linked syndrome (IPEX), also known as X-linked autoimmunity-immunodeficiency syndro me. Alternatively spliced transcript variants encoding different isoforms have been identified. [pro vided by RefSeq
Other Designations	OTTHUMP00000025832|immune dysregulation, polyendocrinopathy, enteropathy, X-linked|immu nodeficiency, polyendocrinopathy, enteropathy, X-linked|scurfin

Disease

- Acute Disease
- Addison Disease
- Arthritis
- Asthma
- Autoimmune Diseases
- Autoimmune polyglandular syndrome
- Breast cancer
- Breast Neoplasms
- Bronchiolitis
- Celiac Disease
- Diabetes Mellitus
- Egg Hypersensitivity
- Genetic Predisposition to Disease
- Graves Disease
- Hashimoto Disease
- Hemophilia A
- Hypersensitivity
- Infant
- Leukemia
- Lupus Erythematosus
- Psoriasis
- Respiratory Syncytial Virus Infections
- Rhinitis
- Sarcoidosis

- Thyroiditis