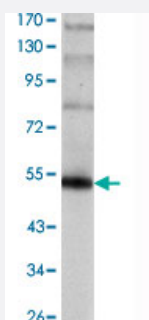


FOXP3 monoclonal antibody, clone 4C7

Catalog # MAB10655 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis using FOXP3 monoclonal antibody, clone 4C7 (Cat # MAB10655) against FOXP3-hlgGfc transfected HEK293 cell.

Specification

Product Description Mouse monoclonal antibody raised against partial recombinant FOXP3.

Immunogen Recombinant protein corresponding to human FOXP3.

Host Mouse

Theoretical MW (kDa) 47.2

Reactivity Human

Form Liquid

Isotype IgG1

Recommend Usage ELISA (1:10000)
Western Blot (1:500-1:2000)
The optimal working dilution should be determined by the end user.

Storage Buffer In ascites (0.03% sodium azide)

Storage Instruction Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western blot analysis using FOXP3 monoclonal antibody, clone 4C7 (Cat # MAB10655) against FOXP3-hlgGFc transfected HEK293 cell.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — FOXP3

Entrez GeneID [50943](#)

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 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. [provided by RefSeq]

Other Designations OTTHUMP00000025832|immune dysregulation, polyendocrinopathy, enteropathy, X-linked|immunodeficiency, 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](#)