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Research Use Only. Not for diagnostic or therapeutic use.

EB06451 - Goat Anti-FOXP3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FOXP3, forkhead box P3, JM2, AIID, IPEX, PIDX, XPID, DIETER, SCURFIN, scurfin, JM2 protein, immunodeficiency, polyendocrinopathy, enteropathy,

X-linked, immune dysregulation, polyendocrinopathy, enteropathy, X-linked

Official Symbol: FOXP3

Accession Number(s): NP_054728; NP_001107849.1

Human GenelD(s): 50943

Immunogen

Peptide with sequence CSNPTPGP, from the C Terminus of the protein sequence according to NP_054728; NP_001107849.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

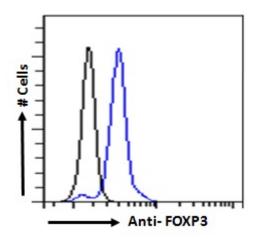
Flow Cytometry: Flow cytometric analysis of Human peripheral blood mononuclear cells.

Recommended concentration: 10ug/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Cow



EB06451 Flow cytometric analysis of paraformaldehyde fixed Human peripheral blood mononuclear cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.