Anti-Human Foxp1 Purified
Catalog Number: 14-9962

Immunoblotting of lysates prepared from Jurkat cells with 5 µg/mL Anti-Human Foxp1 Purified. Bands were visualized using Anti-Mouse IgG HRP.

Product Information
- **Contents:** Anti-Human Foxp1 Purified
- **Catalog Number:** 14-9962
- **Clone:** JC12 (JC-12)
- **Concentration:** 0.5 mg/mL
- **Host/Isotype:** Mouse IgG2a, kappa
- **Formulation:** aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
- **Temperature Limitation:** Store at 2-8°C.
- **Batch Code:** Refer to Vial
- **Use By:** Refer to Vial
- **Contains sodium azide**

Description
This JC12 monoclonal antibody reacts with human Foxp1, a member of the Forkhead family of winged helix transcription factors. Foxp1 is expressed in nearly every human tissue, including lymphoid (e.g. tonsil, spleen, and thymus), epithelium, kidney, blood, and motor neurons. Altered Foxp1 expression has been observed in, among others, cancers of the breast, lung, colon, prostate, and pancreas. Moreover, patients with diffuse large B cell lymphomas express high levels of Foxp1, which can be utilized as a prognostic marker for survival. Finally, Foxp1 has been reported to be involved in early B cell development (i.e. pro-B cell to pre-B cell transition) and motor neuron specification and connectivity.

Applications Reported
This JC12 antibody has been reported for use in immunoblotting (WB), and immunohistology staining of paraffin embedded tissue sections.

Applications Tested
This JC12 antibody has been tested by western blot analysis on cell lysates prepared from Jurkat cells. This antibody can be used at 1-5 µg/mL. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

References


Related Products
14-4714 Mouse IgG1 K Isotype Control Purified (P3.6.2.8.1)