

## Purified Anti-Mouse Foxp3 Antibody[3G3]

catalog number: E-AB-F1238A

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

|                     |   |
|---------------------|---|
| <b>Reactivity</b>   | Mouse   |
| <b>Immunogen</b>    | Recombinant Mouse FOXP3 protein   |
| <b>Host</b>         | Mouse   |
| <b>Isotype</b>      | Mouse BALB/c IgG1, $\kappa$   |
| <b>Clone</b>        | 3G3   |
| <b>Purification</b> | >98%, Protein A/G purified  |
| <b>Buffer</b>       | Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer.<br>Dialyze to completely remove the stabilizer prior to labeling. |

### Preparation & Storage

|                 |  |
|-----------------|--|
| <b>Storage</b>  | Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. |
| <b>Shipping</b> | Ice bag  |

### Background

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.

### For Research Use Only