

## Recombinant FOXP3 Monoclonal Antibody

catalog number: **AN301023L**

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

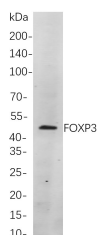
### Description

<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Recombinant Human FOXP3 protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG, $\kappa$
<b>Clone</b>	B774
<b>Purification</b>	Protein A
<b>Buffer</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications Recommended Dilution

<b>IHC</b>	1:200-1:1000
<b>WB</b>	1:1000-1:5000
<b>IF</b>	1:200-1:1000
<b>ELISA</b>	1:5000-1:20000
<b>IP</b>	1:50-1:200,

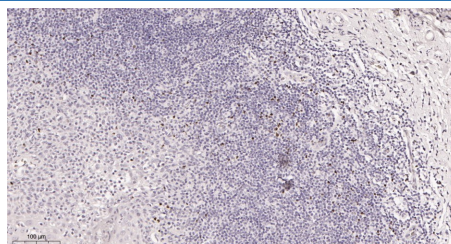
### Data



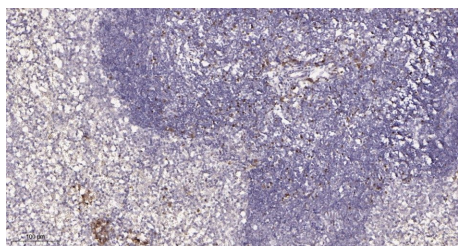
Western Blot with Recombinant FOXP3 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: MCF7 cells.

**Observed-MW:47 kDa**

**Calculated-MW:47 kDa**



Immunohistochemistry of paraffin-embedded human tonsil tissue using Recombinant FOXP3 Monoclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded mouse spleen tissue using Recombinant FOXP3 Monoclonal Antibody at dilution of 1:200.

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	Ice bag

### Background

#### For Research Use Only

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Rev. V1.2

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.