



## Mouse Monoclonal Antibody **FOXP3** conjugated to Sepharose Beads

CatalogNo: **ANT8133-S**

Size 200ul

Storage Store at 4 °C for frequent use

### Description

This Antagene antibody is immobilized via covalent binding of primary amino groups to N-hydroxysuccinimide (NHS)-activated sepharose beads. It is useful for immunoprecipitation assays.

### **FOXP3 (ANT0011R) Rabbit mAb**

Formulation: 50% slurry in PBS pH 7.2 with 0.01mg NaN<sub>3</sub> preservative.

#### Host Species

- Rabbit
- Human, Mouse
- WB, IHC, IF, IP, ELISA

#### Reactivity

#### Applications

#### MW

- 47kD (Calculated)
- 47kD (Observed)
- IgG, Kappa

#### Isotype

## **Recommended Dilution Ratios**

### **IP**

## **Basic Information**

#### Clonality

Monoclonal

Clone Number      ANT0011R

**Immunogen Information** Specificity

Endogenous

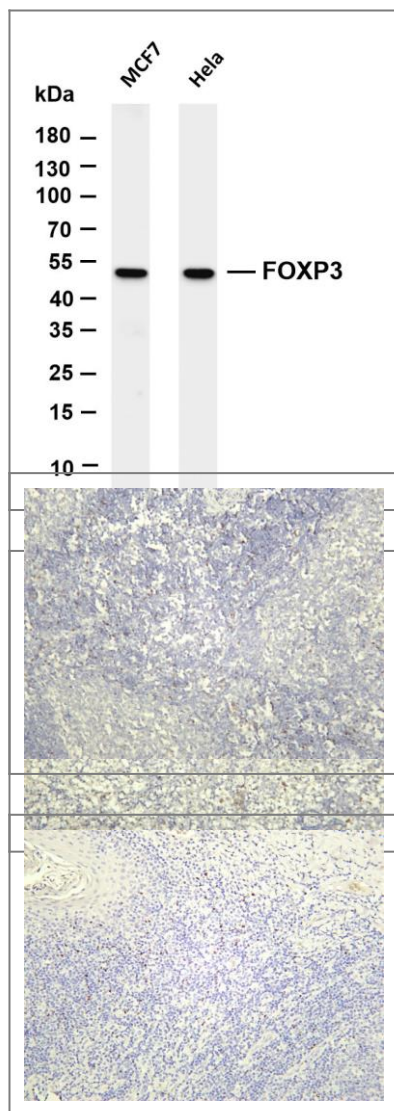
**Gene name**              FOXP3  
**Protein Name**         Forkhead box protein P3

Organism	Gene ID	UniProt ID
Human	<a href="#">50943</a> ;	<a href="#">Q9BZS1</a> ;
Mouse	<a href="#">20371</a> ;	<a href="#">Q99JB6</a> ;

**Cellular**                Nucleus  
**Localization**

**Function**              Disease:Defects in FOXP3 are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked syndrome (IPEX) [MIM:304790]; also known as X-linked autoimmunity-immunodeficiency syndrome. IPEX is characterized by neonatal onset insulindependent diabetes mellitus, infections, secretory diarrhea, trombocytopenia, anemia and eczema. It is usually lethal in infancy.,Function:Probable transcription factor. Plays a critical role in the control of immune response.,online information:FOXP3 entry,online information:FOXP3 mutation db,similarity:Contains 1 C2H2-type zinc finger,similarity:Contains 1 fork-head DNA-binding domain.,

## Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-FOXP3 (ANT0011R) antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: MCF7 Lane 2: HeLa Predicted band size: 47kDa Observed band size: 47kDa

Mouse spleen was stained with Anti-FOXP3 (ANT0011R) rabbit antibody  
Rat spleen was stained with Anti-FOXP3 (ANT0011R) rabbit antibody

Human tonsil was stained with Anti-FOXP3 (ANT0011R) rabbit antibody

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