



FOXP3 (ANT0011R) Rabbit mAb

CatalogNo: ANT8133 **Recombinant** 

Formulation: PBS,50%glycerol,0.05%Proclin 300,0.05%BSA
Quantity : 100 ug/vial

Host Species

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

Reactivity

Applications

MW

- 47kD (Calculated)
- 47kD (Observed)

Isotype

- IgG,Kappa

Recommended Dilution Ratios

IHC 1:200-1:1000

WB 1:1000-1:5000

IF 1:200-1:1000

ELISA 1:5000-1:20000

IP 1:50-1:200,

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Basic Information

Clonality Monoclonal

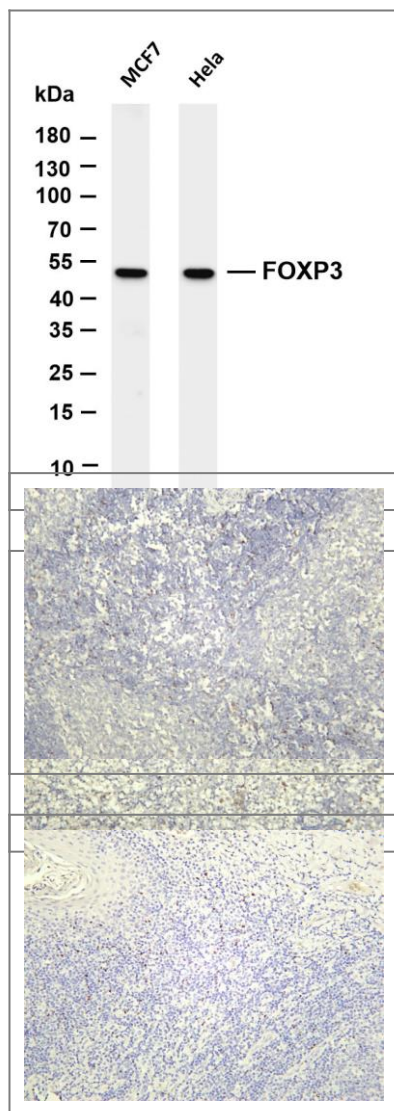
Clone Number ANT0011R

Target Information

Endogenous

Gene name	FOXP3		
Protein Name	Forkhead box protein P3		
	Organism	Gene ID	UniProt ID
	Human	50943 ;	Q9BZS1 ;
	Mouse	20371 ;	Q99JB6 ;
Cellular Localization	Nucleus		
Function	<p>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.,</p>		

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

For Research use only, not for diagnostics and clinical use
Contact Antagene Inc Tel 1-866-964-2589 Email: info@antageneinc.com