

## Anti-FOXP3 antibody [7H9-D6-A10] (STJ99099)

STJ99099

### GENERAL INFORMATION

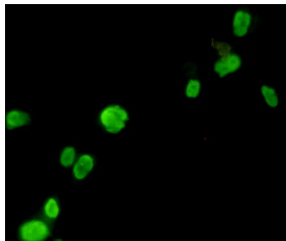
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Forkhead Box Protein P3 is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB, ICC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

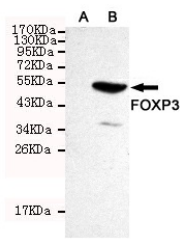
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	7H9-D6-A10
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:300 ICC 1:100
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	50943
<b>Gene Symbol</b>	FOXP3
<b>Uniprot ID</b>	FOXP3_HUMAN
<b>Immunogen</b>	Purified recombinant human FOXP3 protein fragments expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Immunocytochemistry staining of CHO-K1 cells which transfected by FOXP3 fixed in 1% Paraformaldehyde and using anti-FOXP3 mouse mAb (dilution 1:100).



Western blot detection of FOXP3 in CHO-K1 cell lysate (A) and CHO-K1 transfected by FOXP3 (B) cell lysate using FOXP3 mouse mAb (1:300 diluted). Predicted band size: 47kDa. Observed band size: 50kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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