

Anti-FOXP3 antibody [2A11G9/2A11C2] (STJ98088)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Mouse
Reactivity	Human/Mouse

PRODUCT PROPERTIES

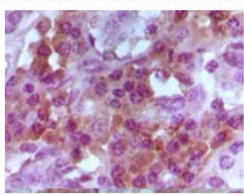
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide.
Isotype	IgG1
Molecular Weight	Calculated: 47kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

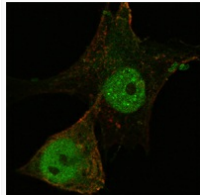
Gene ID	50943
Gene Symbol	FOXP3
UniProt ID	FOXP3_HUMAN
Specificity	FoxP3 Monoclonal Antibody detects endogenous levels of FoxP3 protein.

ADDITIONAL INFORMATION

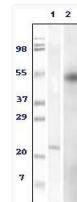
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunohistochemistry analysis of paraffin-embedded human lymphocyte tissue, showing cytoplasmic and nuclear localization with DAB staining using FoxP3 monoclonal antibody.



Confocal immunofluorescence analysis of PANC-1 cells using FoxP3 monoclonal antibody (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Western blot analysis using FoxP3 monoclonal antibody against truncated Foxp3 recombinant (1) and HEK293 cell lysate (2).