

Anti-FOXP3 antibody (70-430) (STJ113952)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Rat

PRODUCT PROPERTIES

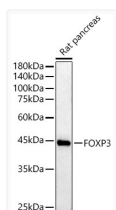
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 47kDa Observed Mw: 45kDa
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
Immunogen Region	70-430
Immunogen Sequence	QLPTLPLVMVAPSGARLGPL PHLQALLQDRPHFMHQLSTV DAHARTPVLQVHPLESPAMI SLTPPTTATGVFSLKARPGL PPGINVASLEWVSREPALLC TFPNPSAPRKD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 70-180 of human FOXP3 (NP_054728.2).

ADDITIONAL INFORMATION

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



Western blot analysis of Rat pancreas, using FOXP3 antibody (STJ113952) at 1:800 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.