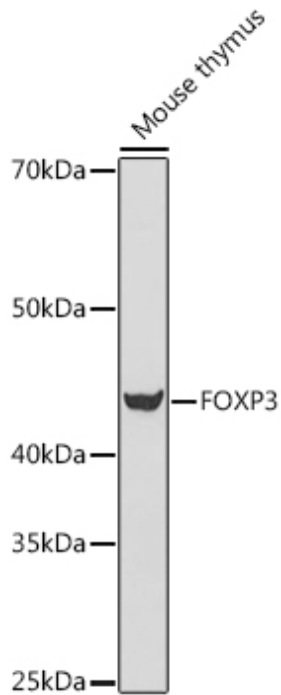
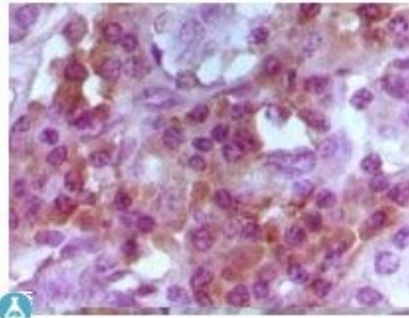

Product name:	FOXP3 Rabbit Monoclonal Antibody
Cat number:	MAB-94761
Conjugate:	Unconjugated
Size:	100 ug
Clone:	ARC505
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 206-300 of human FOXP3
Reactivity:	Human, Mouse, Rat
Applications:	Western Blot: 1:100 - 1:500 Immunohistochemistry: 1:50-1:200
Molecular Weight:	47KDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	PBS with 0.01% thiomersal,50% glycerol,pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Background:	The protein encoded by this gene is a member of the forkhead/winged-helix family of transcriptional regulators. Defects in this gene are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked syndrome (IPEX), also known as X-linked autoimmunity-immunodeficiency syndrome. Alternatively spliced transcript variants encoding different isoforms have been identified.



Western blot analysis of extracts of Mouse thymus cells, using FOXP3 antibody at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL West Pico Plus. Exposure time: 180s.



Immunohistochemistry (IHC) analysis of paraffin-embedded Human Lymphocyte tissue, showing cytoplasmic and nuclear localization with DAB staining using FoxP3 Monoclonal Antibody.