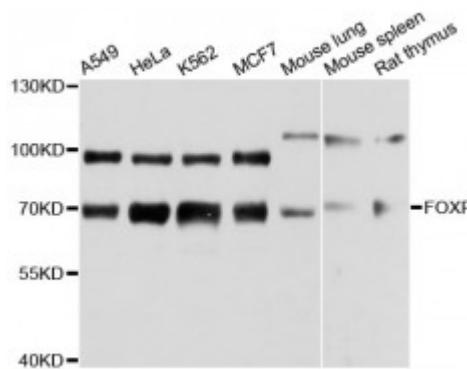


Anti-FOXP1 Antibody



Description

This gene belongs to subfamily P of the forkhead box (FOX) transcription factor family. Forkhead box transcription factors play important roles in the regulation of tissue- and cell type-specific gene transcription during both development and adulthood. Forkhead box P1 protein contains both DNA-binding- and protein-protein binding-domains. This gene may act as a tumor suppressor as it is lost in several tumor types and maps to a chromosomal region (3p14.1) reported to contain a tumor suppressor gene(s). Alternative splicing results in multiple transcript variants encoding different isoforms.

Model	STJ114558
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 500 to the C-terminus of human FOXP1 (NP_001231742.1).
Gene ID	27086
Gene Symbol	FOXP1
Dilution range	WB 1:1000 - 1:3000
Tissue Specificity	Isoform 8 is specifically expressed in embryonic stem cells
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Forkhead box protein P1 Mac-1-regulated forkhead MFH

Molecular Weight	75.317 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:3823 OMIM:605515 Reactome:R-HSA-452723
Alternative Names	Forkhead box protein P1 Mac-1-regulated forkhead MFH
Function	Transcriptional repressor ,
Cellular Localization	Nucleus

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