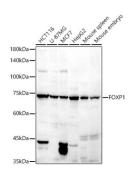
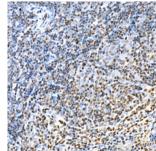


Forkhead Box Protein P1 (FOXP1) Antibody

Catalogue No.:abx004036



Western blot analysis of extracts of various cell lines using FOXP1 Antibody (1/500 dilution).



Immunohistochemistry of paraffin-embedded mouse spleen using FOXP1 Antibody (1/20 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded rat heart using FOXP1 Antibody (1/20 dilution, 40x lens). High pressure antigen retrieval was performed in 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

FOXP1 Antibody is a Rabbit Polyclonal antibody against FOXP1. 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.

Target: Forkhead Box Protein P1 (FOXP1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC

Host: Rabbit

Datasheet

Version: 4.0.0 Revision date: 23 Aug 2025



Recommended dilutions: WB: 1/1000 - 1/3000, IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human FOXP1

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9H334 (UniProt, ExPASy)

Gene Symbol: FOXP1

GeneID: 27086

NCBI Accession: NP 001012523.1

String: <u>9606.ENSP00000484803</u>

Molecular Weight: Calculated MW: 12 kDa/54 kDa/66 kDa/74 kDa/75 kDa/77 kDa

Observed MW: 75 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.