## FOXP4 Antibody

Catalog No: #43272



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

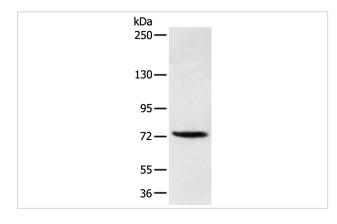
Desc	rin	tion	

Product Name	FOXP4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total FOXP4 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human FOXP4
Target Name	FOXP4
Other Names	hFKHLA
Accession No.	Swiss-Prot#: Q8IVH2Gene ID: 116113
Uniprot	Q8IVH2
GeneID	116113;
Calculated MW	73kd
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

## **Application Details**

Western blotting: 1:200-1:1000
Immunohistochemistry: 1:25-1:100

## **Images**

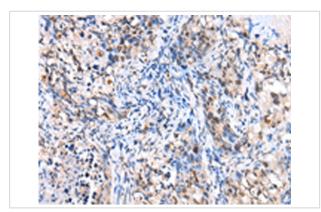


Gel: 6%SDS-PAGE Lysate: 40 µg Lane: 293T cell

Primary antibody: 1/200 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds



Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using #43272 at dilution 1/20,

## Background

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. Many members of the forkhead box gene family, including members of subfamily P, have roles in mammalian oncogenesis. This gene may play a role in the development of tumors of the kidney and larynx. Alternative splicing of this gene produces multiple transcript variants, some encoding different isoforms.

Note: This product is for in vitro research use only