

Rabbit FOXP1 Polyclonal Antibody | anti-FOXP1 antibody

FOXP1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197402	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

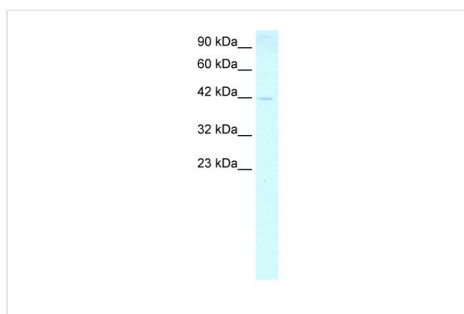
PRODUCT SYNONYMS

FOXP1; Polyclonal Antibody; FOXP1 antibody - N-terminal region; anti-FOXP1 antibody

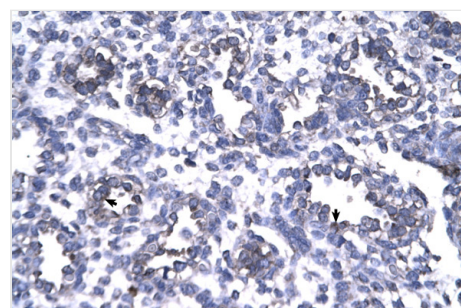
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MI PTELQQLWKE V TSAHTAEET TGNHSSLDL TTTCVSSSAP SKTSLI
Sequence Length	677
Applicable Applications for anti-FOXP1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 92%; Dog: 85%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human FOXP1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

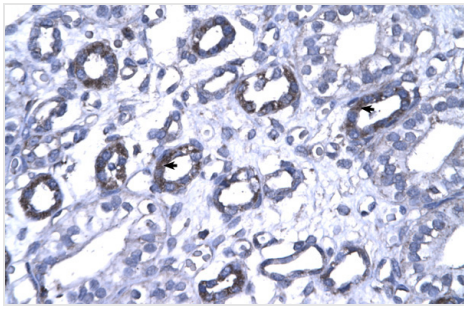
IMAGES


WB (Western Blot)

WB Suggested Anti-FOXP1 Antibody Titration: 0.5ug/ml Positive Control: Jurkat cell lysate


IHC (Immunohistochemistry)

Human Lung



IHC (Immunohistochemistry)
Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-FOXP1 antibody	This is a rabbit polyclonal antibody against FOXP1. It was validated on Western Blot and immunohistochemistry Target Description: FOXP1 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).
Product Categories/Family for anti-FOXP1 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Developmental Biology; DNA/RNA/Protein Interactions; Immunohistochemistry; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	18644886
NCBI GeneID	27086
NCBI Accession #	NP_116071
NCBI GenBank Nucleotide #	NM_032682
UniProt Accession #	Q9H334
Molecular Weight	75kDa
NCBI Official Full Name	forkhead box protein P1 isoform a
NCBI Official Synonym Full Names	forkhead box P1
NCBI Official Symbol	FOXP1
NCBI Official Synonym Symbols	MFH; QRF1; 12CC4; hFKH1B; HSPC215
NCBI Protein Information	forkhead box protein P1
UniProt Protein Name	Forkhead box protein P1
UniProt Gene Name	FOXP1
UniProt Entry Name	FOXP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.