

Rabbit FOXP4 Polyclonal Antibody | anti-FOXP4 antibody

FOXP4 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198535	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot, Immunohistochemistry

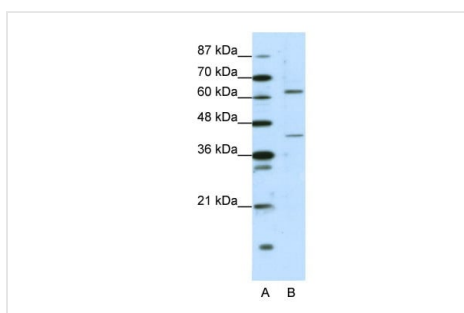
PRODUCT SYNONYMS

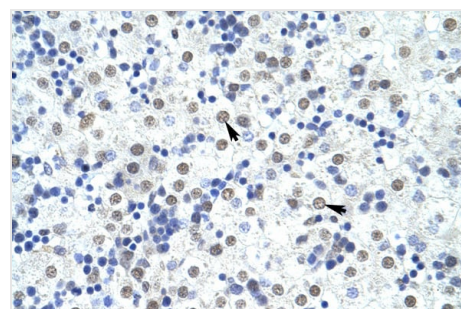
FOXP4; Polyclonal Antibody; FOXP4 antibody - C-terminal region; anti-FOXP4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, 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: PR LSPQYSHQV QVKEEPAEAE EDRQPGPPLG APNPSASGPP EDRDLEEE
Sequence Length	667
Applicable Applications for anti-FOXP4 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 86%; Guinea Pig: 82%; Horse: 93%; Human: 100%; Mouse: 91%; Pig: 93%; Rabbit: 100%; Rat: 90%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human FOXP4
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-FOXP4 Antibody Titration: 1.25ug/mL
ELISA Titer: 1:62500
Positive Control: Raji cell lysate

IHC (Immunohistochemistry)

Human Liver

ADDITIONAL INFORMATION

Related Product Information for anti-FOXP4 antibody	This is a rabbit polyclonal antibody against FOXP4. It was validated on Western Blot and immunohistochemistry Target Description: FOXP4 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. FOXP4 may play a role in the development of tumors of the kidney and larynx.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.
Product Categories/Family for anti-FOXP4 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Developmental Biology; Disease Related; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	29789367
NCBI GeneID	116113
NCBI Accession #	NP_612466
NCBI GenBank Nucleotide #	NM_138457
UniProt Accession #	Q8IW55; Q8IVH2
Molecular Weight	72kDa
NCBI Official Full Name	forkhead box protein P4 isoform 2
NCBI Official Synonym Full Names	forkhead box P4
NCBI Official Symbol	FOXP4
NCBI Official Synonym Symbols	hFKHLA
NCBI Protein Information	forkhead box protein P4

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/foxp4-antibody-western-blot-immunohistochemistry-elisa/198535>