

OriGene Technologies, Inc.

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Product datasheet for TA329325

FOXP4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FOXP4 antibody: synthetic peptide directed towards the middle region of human FOXP4. Synthetic peptide located within the following region: PRLSPPQYSHQVQVKEEPAEAEEDRQPGPPLGAPNPSASGPPEDRDLEEE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	73 kDa
Gene Name:	forkhead box P4
Database Link:	<u>NP_612466</u> <u>Entrez Gene 116113 Human</u> <u>Q8IVH2</u>



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FOXP4 Rabbit Polyclonal Antibody - TA329325

Background: 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.

Synonyms:

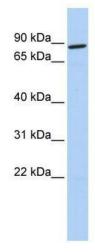
Note:

hFKHLA

Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 93%; Zebrafish: 77%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-FOXP4 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: 721 B cell lysate

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