

Product datasheet for **TA354704**

FOXP4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	WB 0.1-1 µg/ml ELISA 0.01-0.1 µg/ml IP 2-5 µg/ml IHC 2-10 µg/ml FC 5-10 µg/ml
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide corresponding to the C-terminus of human FOXP4 protein. This sequence is identical within human, mouse, rat origins.
Formulation:	This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2) containing antibody stabilizer.
Purification:	The Rabbit IgG is purified by Epitope Affinity Purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	75 kDa
Gene Name:	forkhead box P4
Database Link:	NP_001012426 Entrez Gene 116113 Human Q8IVH2
Background:	Forkhead/winged-helix box (Fox) genes are the transcriptional regulators and highly conserved across mammals. It contains a FOX DNA-binding domain and large polyglutamine tract. The FOXPs are involved in organogenesis and cell differentiation. Foxp1, Foxp2 and Foxp4 are the core of a multi-protein complex that regulates diverse aspects of tissue-restricted gene expression during development in a way distinct from other FOX proteins. The FOX 1/2/4 activity is regulated by homo- and heterodimerization.
Synonyms:	hFKHLA
Protein Families:	Transcription Factors



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