

FOXP4 rabbit monoclonal antibody

Catalog # H00116113-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human FOXP4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FOXP4 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human FOXP4 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — FOXP4

Entrez GeneID	116113
GeneBank Accession#	FOXP4
Gene Name	FOXP4
Gene Alias	FLJ40908, FLJ44184, hFKHLA
Gene Description	forkhead box P4
Omim ID	608924
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	OTTHUMP00000016374 OTTHUMP00000039784 OTTHUMP00000043412 OTTHUMP00000043536 fork head-related protein like A winged-helix repressor FOXP4

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