

Product datasheet for **TA339060**

HFH4 (FOXJ1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FOXJ1 antibody: synthetic peptide directed towards the middle region of human FOXJ1. Synthetic peptide located within the following region: LGALEALELSPPLSPASHVDVLDLTIHGRHIDCPATWGPSVEQAADSLDFD
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	45 kDa
Gene Name:	forkhead box J1
Database Link:	NP_001445 Entrez Gene 2302 Human Q92949
Background:	This gene encodes a member of the forkhead family of transcription factors. Similar genes in zebrafish and mouse have been shown to regulate the transcription of genes that control the production of motile cilia. The mouse ortholog also functions in the determination of left-right asymmetry. Polymorphisms in this gene are associated with systemic lupus erythematosus and allergic rhinitis. [provided by RefSeq, Sep 2009]



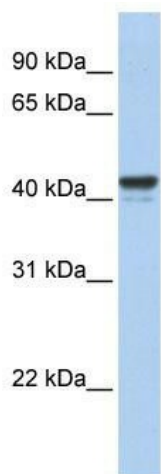
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Synonyms: FKHL13; HFH-4; HFH4

Note: Immunogen Sequence Homology: Rat: 100%; Horse: 100%; Human: 100%; Rabbit: 100%; Pig: 93%; Bovine: 93%; Dog: 92%; Guinea pig: 92%; Mouse: 86%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-FOXJ1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: MCF7 cell lysate