

Product datasheet for **TA331443**

Foxk1 Rabbit Polyclonal Antibody

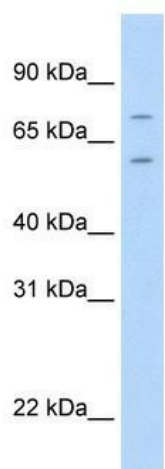
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-FOXK1 antibody: synthetic peptide directed towards the C terminal of mouse FOXK1. Synthetic peptide located within the following region: VVQQAPVTMVRVVTTSANSANGYILASQGSGTSHDTAGTAVLDLGNEA
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>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	68 kDa
Gene Name:	forkhead box K1
Database Link:	NP_951031 Entrez Gene 17425 Mouse P42128
Background:	Foxk1 is a transcriptional regulator that binds to the upstream enhancer region (CCAC box) of myoglobin gene. It has a role in myogenic differentiation and in remodeling processes of adult muscles that occur in response to physiological stimuli.
Synonyms:	FLJ14977; FOXK1L; IMAGE:5164497; MNF
Note:	Mouse: 100%; Rat: 93%; Pig: 86%; Guinea pig: 86%

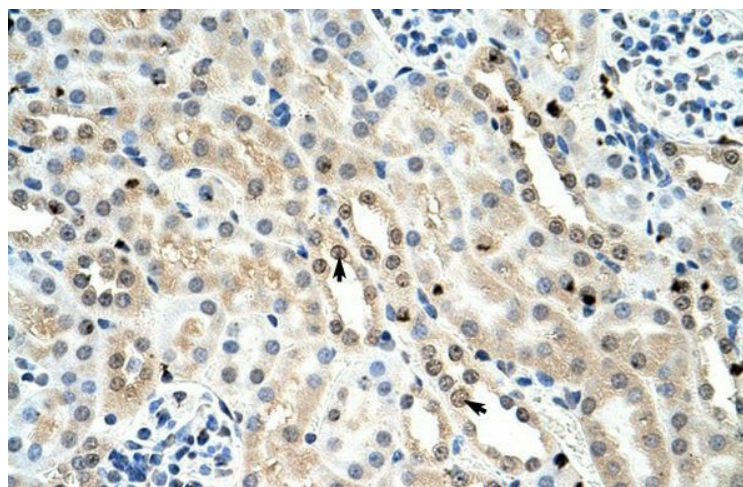


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Product images:



WB Suggested Anti-FOXK1 Antibody Titration:
2.5ug/ml; Positive Control: NIH/3T3 cell lysate



Mouse Kidney