

Product datasheet for **TA330242**

FOXC2 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-FOXC2 antibody: synthetic peptide directed towards the middle region of human FOXC2. Synthetic peptide located within the following region: VIKSEAASPALPVITKVELTSPESALQGSPRSAASTPAGSPDGSLPEHHA
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:	54 kDa
Gene Name:	forkhead box C2
Database Link:	NP_005242 Entrez Gene 2303 Human Q99958
Background:	FOXC2 belongs to the forkhead family of transcription factors which is characterized by a distinct DNA-binding forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the development of mesenchymal tissues.
Synonyms:	FKHL14; LD; MFH-1; MFH1
Note:	Immunogen sequence homology: Horse: 100%; Human: 100%; Bovine: 100%; Dog: 93%; Rat: 93%; Mouse: 93%
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



WB Suggested Anti-FOXC2 Antibody Titration:
1.25ug/ml; Positive Control: Human Kidney