

Product datasheet for **TA355822**

FOXD4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the n terminal region of human FOXD4
Specificity:	Expected reactivity: Human Homology: Human: 100%
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:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	48kDa
Gene Name:	forkhead box D4
Database Link:	XP_095746 Entrez Gene 2298 Human Q12950
Background:	FOXD4 contains 1 fork-head DNA-binding domain. The W148R mutation in the forkhead domain of FOXD4, possibly results in reduced DNA binding capacity and altered transcriptional activity.
Synonyms:	FKHL9; FOXD4A; FREAC-5; FREAC5; MGC105106
Protein Families:	Transcription Factors



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Product images:

WB Suggested Anti-FOXD4 Antibody Titration:
0.2-1 $\mu\text{g/ml}$
ELISA Titer: 1:312500
Positive Control: 293T cell lysate