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Product datasheet for TA323166

HFH4 (FOXJ1) Rabbit Polyclonal Antibody

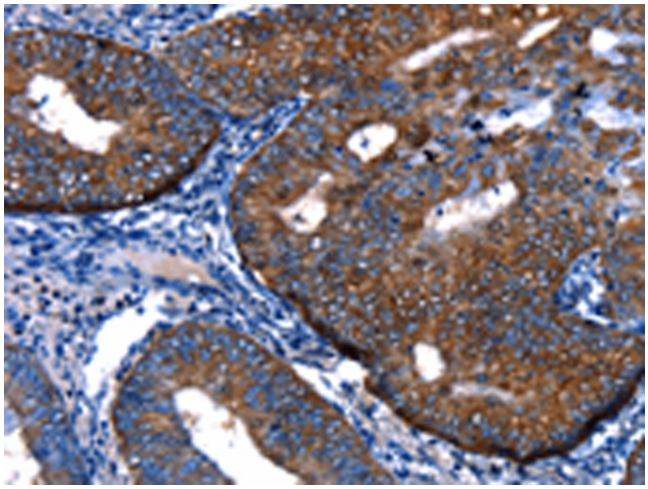
Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human cervical cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 400-414 amino acids of Human forkhead box J1
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	forkhead box J1
Database Link:	NP_001445 Entrez Gene 15223 MouseEntrez Gene 116557 RatEntrez Gene 2302 Human Q92949
Background:	Forkhead box protein J1 is a protein that in humans is encoded by the FOXJ1 gene. 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.
Synonyms:	FKHL13; HFH-4; HFH4

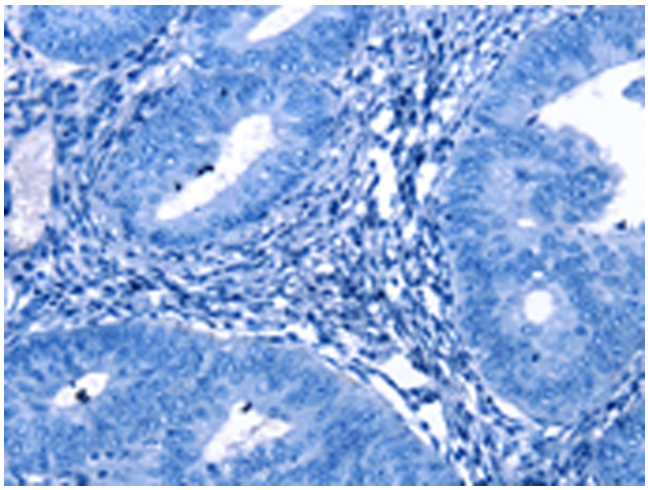
View online »

Protein Families: Transcription Factors

Product images:



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA323166 (FOXJ1 Antibody) at dilution 1/13 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA323166 (FOXJ1 Antibody) at dilution 1/13, treated with synthetic peptide. (Original magnification: ×200)