

# Product datasheet for TA366799

## FOXF2 Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human placenta and human normal liver tissue IHC: 50-200 Positive control: Human cervical cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human FOXF2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	46 kDa
Gene Name:	forkhead box F2
Database Link:	<u>Entrez Gene 2295 Human</u> <u>Q12947</u>
Background:	FOXF2 encodes forkhead box F2, one of many human homologues of the Drosophila melanogaster transcription factor forkhead. FOXF2 is expressed in lung and placenta, and has been shown to transcriptionally activate several lung-specific genes.
Synonyms:	FKHL6; FREAC-2; FREAC2



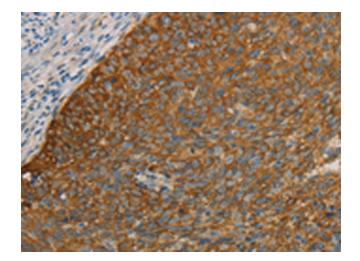
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### **Product images:**

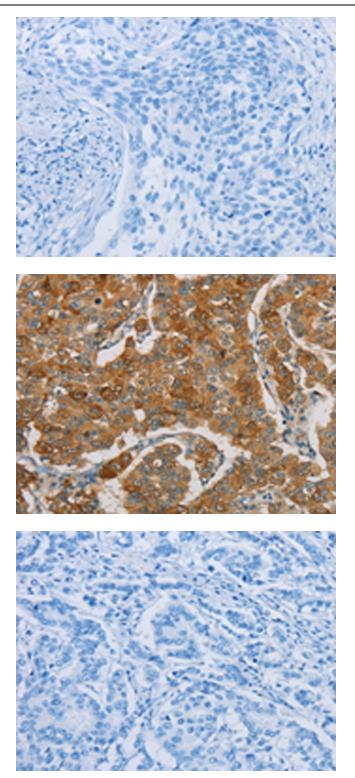


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: Human placenta tissue human normal liver tissue Primary antibody: TA366799 (FOXF2 Antibody) at dilution 1/666 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 minutes



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA366799 (FOXF2 Antibody) at dilution 1/30 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA366799 (FOXF2 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA366799 (FOXF2 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA366799 (FOXF2 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)

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