

## **Product datasheet for TA372580S**

## **FOXH1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human cervical cancer

Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human FOXH1

**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

**Gene Name:** forkhead box H1

**Database Link:** Entrez Gene 8928 Human

<u>075593</u>

**Background:** FOXH1 encodes a human homolog of Xenopus forkhead activin signal transducer-1. FOXH1

protein binds SMAD2 and activates an activin response element via binding the DNA motif

TGT(G/T)(T/G)ATT.

**Synonyms:** FAST-1; Fast-2; FAST1; FAST2; hFAST-1



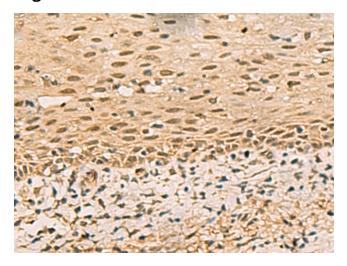
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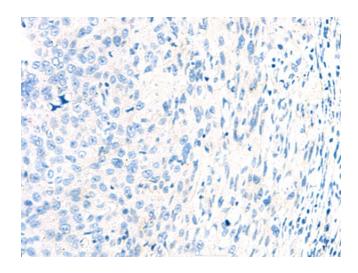
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA372580] (FOXH1 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA372580] (FOXH1 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)