

#### **Product datasheet for TA387198**

## OriGene Technologies, Inc.

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### **SOX14 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant Human Transcription factor SOX-14 protein (1-137AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

Conjugation: Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

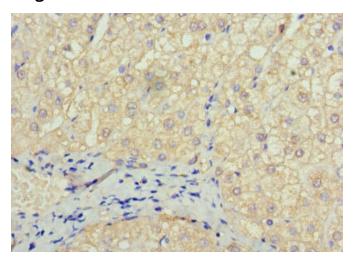
**Stability:** 1 year from dispatch.

Database Link: 095416

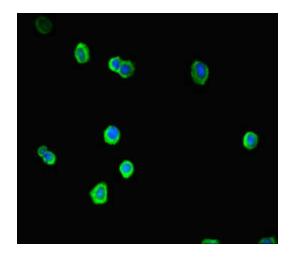
**Background:** Acts as a negative regulator of transcription.



# **Product images:**

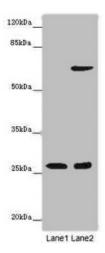


Immunohistochemistry of paraffin-embedded human liver cancer using TA387198 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using TA387198 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western blot

All lanes: SOX14 antibody at 14µg/ml Lane 1: Human placenta tissue Lane 2: HepG2 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 27 kDa Observed band size: 27 kDa