

## **Product datasheet for TA311687**

## OriGene Technologies, Inc.

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## Treacher Collins syndrome protein (TCOF1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

**Recommended Dilution:** WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:10000

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

TCOF1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** treacle ribosome biogenesis factor 1

Database Link: NP 000347

Entrez Gene 21453 MouseEntrez Gene 6949 Human

Q13428

**Synonyms:** MFD1; TCS; TCS1; treacle

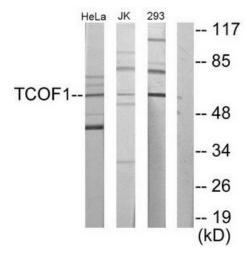
**Note:** TCOF1 antibody detects endogenous levels of total TCOF1 protein.

**Protein Families:** Druggable Genome, Stem cell - Pluripotency

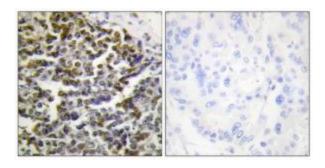




## **Product images:**



Western blot analysis of extracts from Jurkat cells, using TCOF1 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human lung carcinoma tissue using TCOF1 antibody. The picture on the right is treated with the synthesized peptide.