

## **Product datasheet for TA324426**

## **QTRTD1 (QTRT2) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

FC, IF, IHC, WB **Applications:** 

Recommended Dilution: WB: 1:1000, IHC: 1:10~50, IF: 1:10~50, FC: 1:10~50

Reactivity: Rabbit Host: Isotype: lgG

Polyclonal Clonality:

Immunogen: This QTRTD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 321-350 amino acids from the C-terminal region of human QTRTD1.

Formulation: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 46713 Da

Gene Name: queuine tRNA-ribosyltransferase accessory subunit 2

Database Link: NP 078914

Entrez Gene 79691 Human

Q9H974

Synonyms: FLJ12960



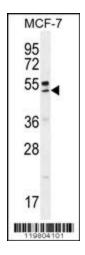
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

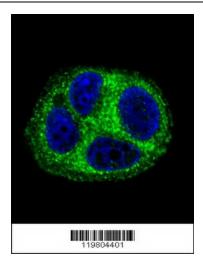


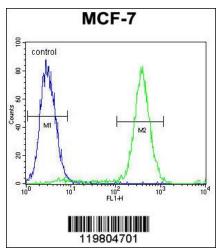
QTRTD1 Antibody (C-term) (Cat. #TA324426) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the QTRTD1 antibody detected the QTRTD1 protein (arrow).



QTRTD1 Antibody (C-term) (Cat. #TA324426)immunohistochemistry analysis in formalin fixed and paraffin embedded human breast tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of QTRTD1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.







Confocal immunofluorescent analysis of QTRTD1 Antibody (C-term) (Cat#TA324426) with MCF-7 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green).DAPI was used to stain the cell nuclear (blue).

QTRTD1 Antibody (C-term) (Cat. #TA324426) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.