

## **Product datasheet for TA338401**

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Rockville, MD 20850, US

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

## **UGGT (UGGT1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-UGGT1 antibody: synthetic peptide directed towards the middle

region of human UGGT1. Synthetic peptide located within the following region:

AAVRIVPEWQDYDQEIKQLQIRFQKEKETGALYKEKTKEPSREGPQKREE

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Purification: Affinity Purified** Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 175 kDa

Gene Name: UDP-glucose glycoprotein glucosyltransferase 1

Database Link: NP 001020948

Entrez Gene 56886 Human

Q9NYU2

Background: UDP-glucose:glycoprotein glucosyltransferase (UGT) is a soluble protein of the endoplasmic

reticulum (ER) that selectively reglucosylates unfolded glycoproteins, thus providing quality

control for protein transport out of the ER.

Synonyms: FLJ23671; FLJ23796; HUGT1

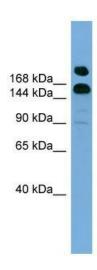
Note: Immunogen Sequence Homology: Pig: 100%; Human: 100%

**Protein Families:** Druggable Genome, Transmembrane





## **Product images:**



WB Suggested Anti-UGGT1 Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate. UGGT1 is supported by BioGPS gene expression data to be expressed in HepG2