

## Product datasheet for **TA346804**

### UGCGL2 (UGGT2) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-UGCGL2 antibody: synthetic peptide directed towards the N terminal of human UGCGL2. Synthetic peptide located within the following region: KHTCKINEIKKLLKKAASRTRPYLFKGDHKFPTNKENLPVVILYAEMGTR
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	172 kDa
Gene Name:	UDP-glucose glycoprotein glucosyltransferase 2
Database Link:	<a href="#">NP_064506</a> <a href="#">Entrez Gene 55757 Human</a> <a href="#">Q9NYU1</a>
Background:	UDP-glucose:glycoprotein glucosyltransferase (UGT) is a soluble protein of the endoplasmic reticulum (ER) that selectively reglycosylates unfolded glycoproteins, thus providing quality control for protein transport out of the ER. [supplied by OMIM, Oct 2009]. ##Evidence-Data-START## Transcript exon combination :: AF227906.2, BC125233.1 [ECO:0000332] RNAseq introns :: mixed/partial sample support ERS025081, ERS025082 [ECO:0000350] ##Evidence-Data-END## COMPLETENESS: complete on the 3' end.

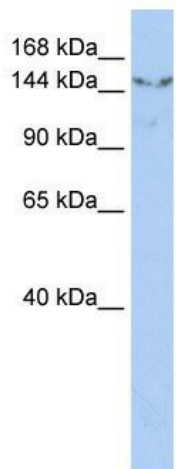


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**Synonyms:** HUGT2; UGCGL2; UGT2

**Note:** Immunogen Sequence Homology: Human: 100%; Rabbit: 100%; Pig: 93%; Horse: 93%; Bovine: 93%; Dog: 92%; Rat: 86%

**Product images:**



WB Suggested Anti-UGCGL2 Antibody Titration:  
0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive  
Control: HepG2 cell lysate. UGGT2 is supported  
by BioGPS gene expression data to be expressed  
in HepG2