

Product datasheet for TA372071S

UGGT (UGGT1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: 231 A172 Jurkat and HEPG2 cell lysates

IHC: 20-100

Positive control: Human colorectal cancer

Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human UGGT1

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 177 kDa

Gene Name: UDP-glucose glycoprotein glucosyltransferase 1

Database Link: 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: 0910001L17Rik; A930007H10Rik; AA589501; Al414429; Al448372; C820010P03Rik; GT; rUGT1;

Ugcgl1; Uggt; UGT1



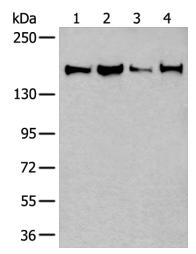
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

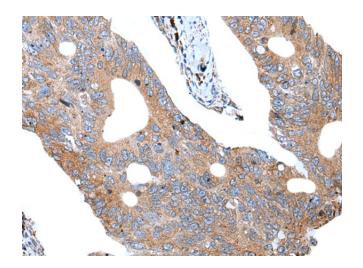
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



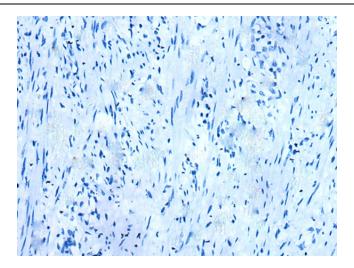
Product images:



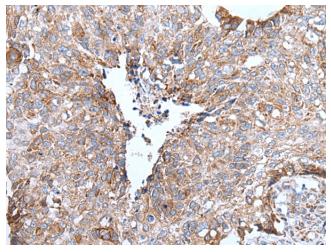
Gel: 6%SDS-PAGE
Lysate: 40 µg
Lane 1-4: 231
A172
Jurkat and HEPG2 cell lysates
Primary antibody: [TA372071] (UGGT1 Antibody)
at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 1 minute



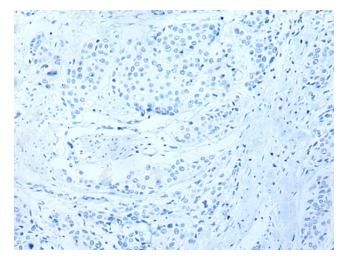
Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA372071] (UGGT1 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA372071] (UGGT1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA372071] (UGGT1 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA372071] (UGGT1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)