

## **Product datasheet for TA369679**

## OriGene Technologies, Inc.

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## **UGT3A1** Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Human between peritoneal stromal sarcoma tissue, Human placenta

tissue lysates

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human UGT3A1

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: 59 kDa

**Gene Name:** UDP glycosyltransferase family 3 member A1

Database Link: Entrez Gene 133688 Human

Q6NUS8

**Background:** UDP-glucuronosyltransferases catalyze phase II biotransformation reactions in which

lipophilic substrates are conjugated with glucuronic acid to increase water solubility and

enhance excretion. They are of major importance in the conjugation and subsequent

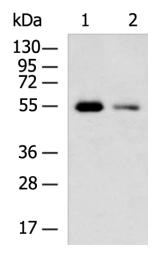
elimination of potentially toxic xenobiotics and endogenous compounds.

Synonyms: FLJ34658





## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2: Human between peritoneal stromal sarcoma tissue Human placenta tissue lysates Primary antibody: TA369679 (UGT3A1 Antibody) at dilution 1/800 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 20 seconds