

A4866

Leader in Biomolecular Solutions for Life Science



UGGT1 Rabbit pAb

Catalog No.: A4866

Basic Information

Observed MW

177kDa

Calculated MW

177kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

56886

Swiss Prot

Q9NYU2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1456-1555 of human UGGT1 (NP_064505.1).

Synonyms

UGT1; HUGT1; UGCGL1; UGGT1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

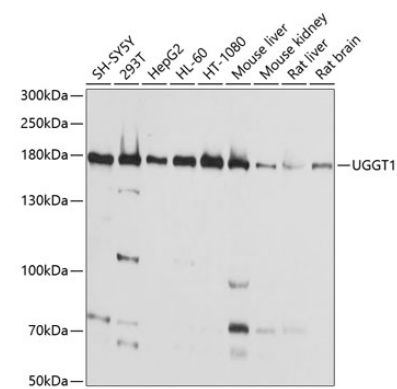
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using UGGT1 antibody (A4866) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.