

Anti-UGT1A6 antibody (65-270) (STJ11103873)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

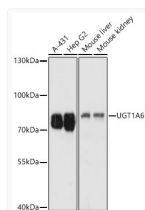
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 61kDa Observed Mw: 75kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	54578
Gene Symbol	UGT1A6
UniProt ID	UD16_HUMAN
Immunogen Region	65-270
Immunogen Sequence	LLLKESKYTRKIYPVPYDQ EELKNRYQSFSGNNHFAERSF LTAPQTEYRNNMIVIGLYFI NCQSLQDRDRLNFFKESKF DALFTDPALPCGVILAEYLG LPSVYLFRGFPCSLEHTFSR SPDPVSYIPRCYTKFSDHMT FSQRVANFLVNLLEPYLFYC LFSKYEELASAVLKRVDVFI TLYQKVSVWLLRYDFVLEYP RPVMPN
Specificity	Recombinant Protein corresponding to a sequence within amino acids 65-270 of human UGT1A6 (NP_001063.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
------	---



Western blot analysis of various lysates using UGT1A6 Rabbit polyclonal antibody (STJ11103873) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.