

Anti-UGT3A2 antibody (23-300) (STJ29748)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

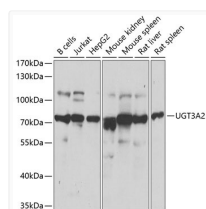
	Clonality	Polyclonal
	Concentration	Lot specific
	Conjugation	Unconjugated
	Purification	Affinity purification
	Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
	Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
	Isotype	IgG
	Molecular Weight	Protein Mw: 60kDa 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	167127
Gene Symbol	UGT3A2
UniProt ID	UD3A2_HUMAN
Immunogen Region	23-300
Immunogen Sequence	AKILTISTVGGSHYLLMDRV SQILQDGHGHNVTMLNHKRGP FMPDFKKEEKSYQVISWLAP EDHQREFKKSDFDFLEETLG GRGKFENLLNVLEYLALQCS HFLNRKDIMDSLKNENFDMV IVETFDYCPFLIAEKLGPVF VAILSTSFGSLEFGLPIPLS YVPVFRSLTLDHMDFWGVRVK NFLMFFSFCRRQQHMQSTFD NTIKEHFTEGSRPVLSHLLL KAEWFWINSDFAFDFARPL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 23-300 of human UGT3A2 (NP_777574.2).

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 extracts of various cell lines, using UGT3A2 antibody (STJ29748) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:1000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.