

Anti-UGT1A9 antibody (26-250) (STJ26037)

STJ26037

GENERAL INFORMATION

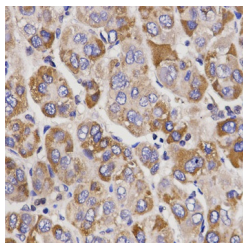
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

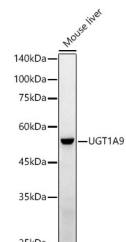
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	54600
Gene Symbol	UGT1A9
Uniprot ID	UD19_HUMAN
Immunogen	
Immunogen Region	26-250
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 26-250 of human UGT1A9 (NP_066307.1).
Immunogen Sequence	GKLLVPMDSHWFTMRSVV EKLILRGHEVVVMPEVSWQ LGRSLNCTVKTYSTSYTLED LDREFKAFHAQWKAQVRSI YSLLMGSYNDIFDLFFSNCR SLFKDKKLVEYLKESSFDAV FLDPFDCGLIVAKYFSLPS VVFARGILCHYLEEGAQCPA PLSYVPRILLGFSAMTFKE RVRNHIMHLEEHLCHRFFK NALEIASEILQTPVTEYDLY SHTSI



Immunohistochemistry analysis of paraffin-embedded human liver cancer tissue using UGT1A9 antibody (STJ26037) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of Mouse liver, using UGT1A9 antibody (STJ26037) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ3000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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