

Anti-CYP2E1 antibody (234-493) (STJ23323)
STJ23323

GENERAL INFORMATION

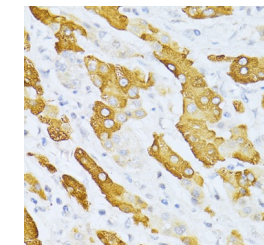
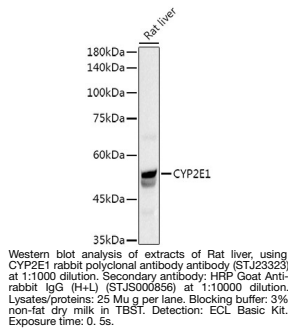
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

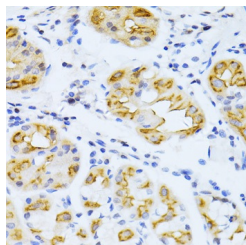
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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

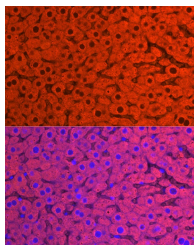
Gene ID	1571
Gene Symbol	CYP2E1
Uniprot ID	CP2E1_HUMAN
Immunogen	
Immunogen Region	234-493
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 234-493 of human CYP2E1 (NP_000764.1).
Immunogen Sequence	KVIKNVAEVKEYVSERVKEH HQSLDPNCPRDLTDCLLVEM EKEKHS AERLYTMDGITVTV ADLFFAGTETTSTTLRYGLL ILMKYPEIEEKLHEEIDRVI GPSRIPAIDRQEMPYMDAV VHEIQRFITLVPSNLPHEAT RDTIFRGYLIPKGTWVWPTL DSVLYDNQEFFDPPEKFKPEH FLNENGKFKYSDFKPFSTG KRVCGAGEGLARMELFLLCA ILQHFNLKPLVDPKDIDLS



Immunohistochemistry analysis of paraffin-embedded human liver cancer using CYP2E1 antibody (STJ23323) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human stomach using CYP2E1 antibody (STJ23323) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunofluorescence analysis of mouse liver cells using CYP2E1 rabbit polyclonal antibody (STJ23323) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

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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