

Anti-CYP1B1 antibody (244-543) (STJ115902)

STJ115902

GENERAL INFORMATION

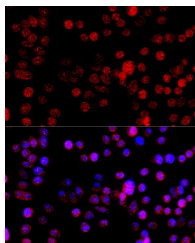
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/ICC: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 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	1545
Gene Symbol	CYP1B1
Uniprot ID	CP1B1_HUMAN
Immunogen	
Immunogen Region	244-543
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 244-543 of human CYP1B1 (NP_000095.2).
Immunogen Sequence	MPWLQYFPNPVRTVFRFEQ LNRNFSNFILDKFLRHCESL RPGAAPRDMMDAFILSAEKK AAGDSHGGGARLDLENVPAT ITDIFGASQDTLSTALQWLL LLFTRYPDVQTRVQAELDQV VGRDRLPCM GDQPNLPYVLA FLYEAMRFSSFVPVTIPHAT TANTSVLGYHIPKDTVVFN QWSVNHDPKWPNPENFDPA RFLDKDGLINKDLTSRVMIF SVGKRRCIGEELSKMQLFL



Immunofluorescence analysis of HeLa cells using CYP1B1 antibody (STJ115902) at dilution of 1:100 (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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