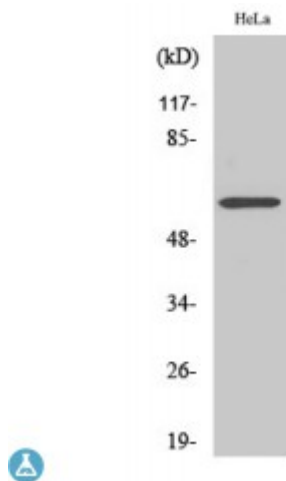


Anti-CYP2U1 antibody



Description	Rabbit polyclonal to CYP2U1.
Model	STJ92589
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human CYP2U1
Immunogen Region	250-330 aa, Internal
Gene ID	113612
Gene Symbol	CYP2U1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000
Specificity	CYP2U1 Polyclonal Antibody detects endogenous levels of CYP2U1 protein.
Tissue Specificity	Widely expressed with stronger expression in thymus, heart and cerebellum.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cytochrome P450 2U1
Molecular Weight	61 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:20582OMIM:610670
Alternative Names	Cytochrome P450 2U1
Function	Catalyzes the hydroxylation of arachidonic acid, docosahexaenoic acid and other long chain fatty acids. May modulate the arachidonic acid signaling pathway and play a role in other fatty acid signaling processes.
Cellular Localization	Endoplasmic reticulum membrane Microsome membrane

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