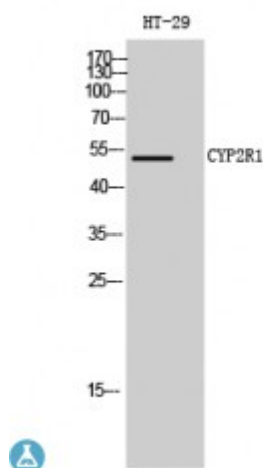


Anti-CYP2R1 antibody



Description	Rabbit polyclonal to CYP2R1.
Model	STJ92587
Host	Rabbit
Reactivity	Human, Mouse, Simian
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CYP2R1
Immunogen Region	220-300 aa, Internal
Gene ID	120227
Gene Symbol	CYP2R1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	CYP2R1 Polyclonal Antibody detects endogenous levels of CYP2R1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Vitamin D 25-hydroxylase Cytochrome P450 2R1
Molecular Weight	52 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:20580OMIM:600081
Alternative Names	Vitamin D 25-hydroxylase Cytochrome P450 2R1
Function	Has a D-25-hydroxylase activity on both forms of vitamin D, vitamin D(2) and D(3).
Cellular Localization	Endoplasmic reticulum membrane. Peripheral membrane protein. Microsome membrane. Peripheral membrane protein.

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