

Anti-CYP2R1 antibody (220-300 Internal) (STJ92587)

STJ92587

GENERAL INFORMATION

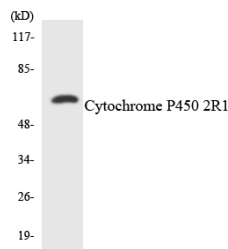
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Vitamin D 25-Hydroxylase (220-300 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Monkey

PRODUCT PROPERTIES

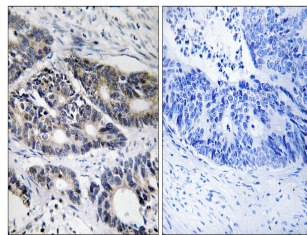
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

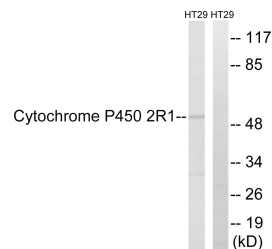
Gene ID	120227
Gene Symbol	CYP2R1
Uniprot ID	CP2R1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human CYP2R1 at amino acid range 251-300
Immunogen Region	220-300 Internal
Specificity	CYP2R1 polyclonal antibody (Vitamin D 25-Hydroxylase) binds to endogenous Vitamin D 25-Hydroxylase at the amino acid region 220-300 Internal.
Immunogen Sequence	



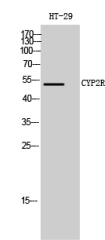
Western blot analysis of the lysates from HT-29 cells using Cytochrome P450 2R1 antibody.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using Cytochrome P450 2R1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HT29 cells, using Cytochrome P450 2R1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HT-29 cells using CYP2R1 Polyclonal Antibody