

Anti-CYP2C19 antibody (241-290 aa) (STJ92575)

STJ92575

GENERAL INFORMATION

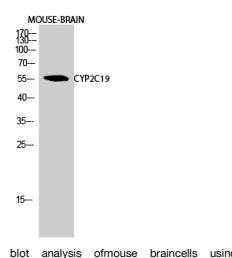
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Cytochrome P450 2C19-limonene 6-monoxygenase-limonene 6-monoxygenase-limonene 7-monoxygenase (241-290 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

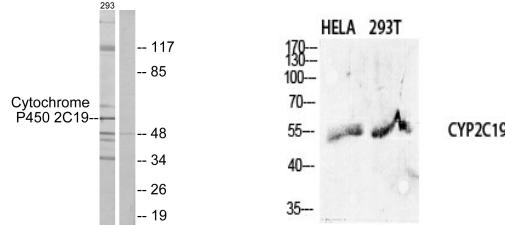
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isootype	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

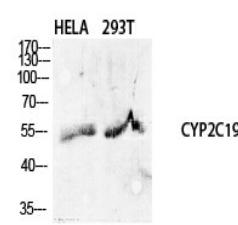
Gene ID	1557
Gene Symbol	CYP2C19
Uniprot ID	CP2C19_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Cytochrome P450 2C19 at the amino acid range 241-290
Immunogen Region	241-290 aa
Specificity	CYP2C19 Polyclonal Antibody detects endogenous levels of CYP2C19 protein.
Immunogen Sequence	



Western blot analysis of mouse braincells using CYP2C19 Polyclonal Antibody diluted at 1:14 1000



Western blot analysis of lysates from 293 cells, using Cytochrome P450 2C19 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using CYP2C19 Polyclonal Antibody diluted at 1:14 1000