



Rabbit Anti-CYP2W1 antibody

SL6277R

Product Name:	CYP2W1
Chinese Name:	细胞色素P450 2W1抗体
Alias:	CP2W1_HUMAN; CYP2W 1; CYP2W1; CYP11W1; Cytochrome P450 2W1; Cytochrome P450, family 2, subfamily W, polypeptide 1; MGC34287.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Cow,Horse,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	54kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CYP2W1:245-345/490
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. Subcellular Location: Membrane; Peripheral membrane protein (Potential). Endoplasmic reticulum membrane

Similarity:

Belongs to the cytochrome P450 family.

SWISS:

Q8TAV3

Gene ID:

54905

Database links:

[Entrez Gene: 54905](#)Human

[Omim: 615967](#)Human

[SwissProt: Q8TAV3](#)Human

[Unigene: 272795](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.