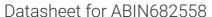
antibodies .- online.com







anti-CYP2D6 antibody (AA 101-210)



Image



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Quantity:	100 μL
Target:	CYP2D6
Binding Specificity:	AA 101-210
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP2D6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

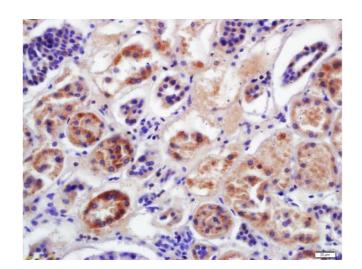
Immunogen:	KLH conjugated synthetic peptide derived from human CYP2D6	
Isotype:	IgG	
Cross-Reactivity:	Human, Mouse, Rat	
Predicted Reactivity:	Cow,Sheep,Pig,Horse,Cat,Rabbit	
Purification:	Purified by Protein A.	

Target Details

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Target Details

rarget Details		
Alternative Name:	CYP2D6 (CYP2D6 Products)	
Background:	Synonyms: CPD6, CYP2D, CYP2DL1, CYPIID6, P450C2D, P450DB1, CYP2D7AP, CYP2D7BP,	
	CYP2D7P2, CYP2D8P2, P450-DB1, Cytochrome P450 2D6, Cytochrome P450-DB1,	
	Debrisoquine 4-hydroxylase, CYP2D6	
	Background: Responsible for the metabolism of many drugs and environmental chemicals that	
	it oxidizes. It is involved in the metabolism of drugs such as antiarrhythmics, adrenoceptor	
	antagonists, and tricyclic antidepressants.	
Gene ID:	1565	
UniProt:	P10635	
Application Details		
Application Notes:	WB 1:300-5000	
	ELISA 1:500-1000	
	IHC-P 1:200-400	
	IHC-F 1:100-500	
	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
	handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.	
Expiry Date:	12 months	



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human kidney labeled with Anti-CYP2D6 Polyclonal Antibody, Unconjugated (ABIN682558) at 1:200 followed by conjugation to the secondary antibody and DAB staining