

Datasheet for ABIN5675282

anti-CYP4Z1 antibody (AA 51-150) (HRP)



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Overview

Quantity:	100 µL
Target:	CYP4Z1
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP4Z1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CYP4Z1
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	CYP4Z1
Alternative Name:	CYP4Z1 (CYP4Z1 Products)
Background:	Synonyms: Cytochrome P450 4Z1, CYP4Z1, UNQ3060/PRO9882

Target Details

	Background: $RH + [\text{reduced NADPH--hemoprotein reductase}] + O_2 = ROH + [\text{oxidized NADPH--hemoprotein reductase}] + H_2O$.
Gene ID:	199974
UniProt:	Q86W10

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months