

Datasheet for ABIN6282329
anti-CYP4X1 antibody (Internal Region)



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Overview

Quantity:	50 µL
Target:	CYP4X1
Binding Specificity:	AA 220-300, Internal Region
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP4X1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to CYP4X1.
Immunogen:	Synthesized peptide derived from human CYP4X1
Isotype:	IgG
Specificity:	CYP4X1 Polyclonal Antibody detects endogenous levels of CYP4X1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CYP4X1
Alternative Name:	CYP4X1 (CYP4X1 Products)

Target Details

Molecular Weight: 50 kDa

Gene ID: 260293

UniProt: [Q8N118](#)

Pathways: [Regulation of Lipid Metabolism by PPARalpha](#)

Application Details

Application Notes: WB 1:500-1:2000

IHC 1:100-1:300

ELISA 1:40000

Comment: Expressed in brain, heart and kidney and, at lower levels, in skeletal muscle and liver. In the heart, very high level levels in aorta, but very levels in other heart regions.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.