

Datasheet for ABIN230020
anti-CYP3A4 antibody (Biotin)



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1 Image

Overview

Quantity:	50 µL
Target:	CYP3A4
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP3A4 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Purified full length human cytochrome P450 (isoform 3A4) fusion protein.
	Type of Immunogen: Fusion protein
Isotype:	IgG
Specificity:	Recognizes human and rat cytochrome P450 (3A4 isoforms). Weakly cross-reacts with other P450 isoforms.
Purification:	Purified

Target Details

Target:	CYP3A4
Alternative Name:	CYP3A4 (CYP3A4 Products)
Background:	Name/Gene ID: CYP3A4

Target Details

Family: Cytochrome P450

Synonyms: CYP3A4, Albendazole monooxygenase, Albendazole sulfoxidase, Cyp3a3, CYP11A3, CYP11A4, Cytochrome P450 3A3, Cytochrome P450 3A4, CP33, CP34, CYP3A, Cytochrome P450 NF-25, HLP, Nifedipine oxidase, Quinine 3-monooxygenase, NF-25, p450C3, Cytochrome P450 HLp, Cytochrome P450-PCN1, Glucocorticoid-inducible P450, p450-III, steroid inducible, p450PCN1

Gene ID: 1576

UniProt: [P08684](#)

Pathways: [Steroid Hormone Biosynthesis](#)

Application Details

Application Notes: Approved: WB (1:2000)

Usage: Suitable for use in Western Blot. Western Blot: 1:2000. Detects a band of ~46kD. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Supplied as a liquid. No preservative added. No stabilizing proteins added.

Preservative: Without preservative

Handling Advice: avoid freeze thaw cycles.

Storage: 4 °C,-20 °C

Storage Comment: Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.

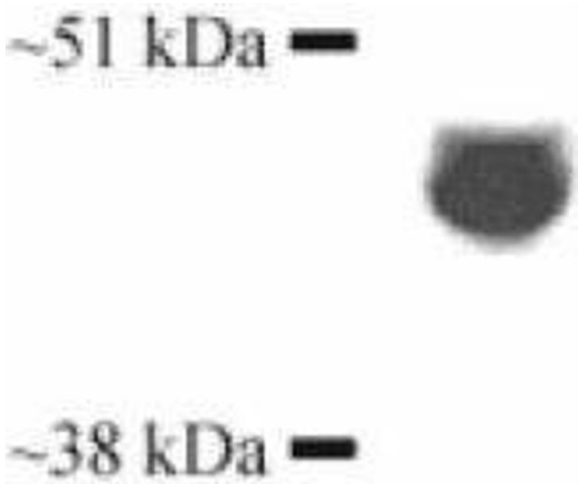


Image 1.