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Datasheet for ABIN7149196
anti-CYP11B1 antibody (AA 88-323) (FITC)

Overview

Quantity:	100 µg
Target:	CYP11B1
Binding Specificity:	AA 88-323
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP11B1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Cytochrome P450 11B1, mitochondrial protein (88-323AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CYP11B1
Alternative Name:	CYP11B1 (CYP11B1 Products)
Background:	Background: Has steroid 11-beta-hydroxylase activity. In addition to this activity, the 18 or 19-hydroxylation of steroids and the aromatization of androstendione to estrone have also been

Target Details

ascribed to cytochrome P450 XIB.

Aliases: CYP11B1 antibody, S11BHCytochrome P450 11B1 antibody, mitochondrial antibody, CYPXIB1 antibody, Cytochrome P-450c11 antibody, Cytochrome P450C11 antibody, Steroid 11-beta-hydroxylase antibody, CYP11B1 antibody, EC 1.14.15.4 antibody

UniProt: [P15538](#)

Pathways: [Metabolism of Steroid Hormones and Vitamin D](#), [Steroid Hormone Biosynthesis](#), [Regulation of Systemic Arterial Blood Pressure by Hormones](#), [C21-Steroid Hormone Metabolic Process](#), [Carbohydrate Homeostasis](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
