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Datasheet for ABIN2597734

**anti-Cytochrome b antibody (AA 201-228)**

## Overview

Quantity:	200 µL
Target:	Cytochrome b (MT-CYB)
Binding Specificity:	AA 201-228
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytochrome b antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Isotype:	IgG
Specificity:	This CYTB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 201-228 amino acids from the Central region of human CYTB.
Purification:	Affinity purified

## Target Details

Target:	Cytochrome b (MT-CYB)
Alternative Name:	CYTB / MT-CYB ( <a href="#">MT-CYB Products</a> )
Background:	Name/Gene ID: MT-CYB
Synonyms: MT-CYB, COB, CYTB, Complex III subunit III, Cytochrome b, MTCYB, UQCR3,	

## Target Details

	Complex III subunit 3
Gene ID:	4519
Pathways:	<a href="#">Proton Transport</a>

## Application Details

Application Notes:	Approved: ELISA (1:1000), WB (1:100 - 1:500)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % 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.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.