

Datasheet for ABIN1974399

anti-ATP5B antibody (AA 135-163) (PE)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	ATP5B
Binding Specificity:	AA 135-163
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP5B antibody is conjugated to PE
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS)

Product Details

Isotype:	IgG
Specificity:	This ATP5B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 135-163 amino acids from the Central region of human ATP5B.
Purification:	Immunoaffinity purified

Target Details

Target:	ATP5B
Alternative Name:	ATP5B (ATP5B Products)
Background:	Name/Gene ID: ATP5B Subfamily: ATPase - F type Family: Transporter

Target Details

	Synonyms: ATP5B, ATPMB, ATPSB, Beta-mtATPase, F0F1-ATP synthase beta subunit, ATP synthase beta subunit
Gene ID:	506
Pathways:	Proton Transport , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Approved: ELISA, Flo, IHC, WB
	Usage: 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:	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:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months