

Datasheet for ABIN7604076 **anti-ATP5B antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ATP5B
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ATP5B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-ATPB Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human ATPB
Clone:	AADH-1
Isotype:	IgG
Characteristics:	Anti-ATPB Rabbit Monoclonal Antibody (ABIN7604076). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	ATP5B
---------	-------

Target Details

Alternative Name:	ATP5B (ATP5B Products)
Background:	Synonyms: ATP synthase subunit beta, mitochondrial,3.6.3.14,ATP5B,ATPMB, ATPSB, Tissue Specificity: Expressed throughout the epithelium of the colon. Also expressed in lamina propria. .
Molecular Weight:	50 kDa
UniProt:	P06576
Pathways:	Proton Transport , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.