

Datasheet for ABIN7606956

Recombinant anti-ATP1B1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	ATP1B1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This ATP1B1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	ATPB Rabbit mAb
Immunogen:	A synthesized peptide derived from human ATPB
Isotype:	IgG
Specificity:	ATPB Antibody detects endogenous levels of total ATPB
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	ATP1B1
---------	--------

Target Details

Alternative Name:	ATPB (ATP1B1 Products)
Background:	ATP 5B, ATP synthase subunit beta mitochondrial, ATPB, ATPMB, ATPSB,
Molecular Weight:	50kDa
UniProt:	P06576
Pathways:	Thyroid Hormone Synthesis , Ribonucleoside Biosynthetic Process , SARS-CoV-2 Protein Interactome

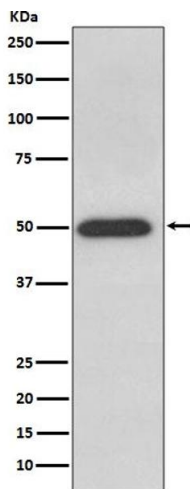
Application Details

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

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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 +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. Western blot analysis of ATPB expression in HeLa cell lysate.