

Datasheet for ABIN529515
anti-ATAD3B antibody (AA 1-648)



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3 Images

Overview

Quantity:	50 µL
Target:	ATAD3B
Binding Specificity:	AA 1-648
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ATAD3B antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ATAD3B protein.
Immunogen:	ATAD3B (AAH02542.1, 1 a.a. ~ 648 a.a) full-length human protein.
Sequence:	MSWLFQVNGK PKGEGAGPPP PLPPAQGAEGGGDRGLGDR PAPKDKWSNF DPTGLERAAK AARELEHSRY AKEALNLAQM QEQLQLEQQ SKLKEYEAAV EQLKSEQIRA QAEERRKTLN EETRQHQARA QYQDKLARQR YEDQLKQQLR LNEENLRKQE ESVQKQEAMR RATVEREMEL RHKNEMLRVE TEARARAKAE RENADIIREQ IRLKASEHRQ TVLESIRTAG TLFGEQFRAF VTDRDKVTAT VAGLTLAVG VYSAKNATAV TGRFIEARLG KPSLVRETSLR ITVLEALRHP IQVSRRLLSR PQDVLEGVVL SPSLEARVRD IAIATRNTKK NRGLYRHILL YGPPGTGKTL FAKKLALHSG MDYAIMTGGD VAPMGREGVT AMHKLFDWAN TSRRGLLLFM DEADAFRLKR ATEEISKDLR ATLNFLYHM GQHSNKFMLV LASNLPEQFD CAINSRIDVM VHFDPQEQEE RERLVRHLFD NCVLKPATEG KRRLKLAQFD YGRKCSEVAR LTEGMSGREI AQLAVSWQAT AYASKDGVLT EAMMDACVQD AVQQYRQKMR WLKAEGPGRG VEHPLSGVQG ETLTWSLQAT

Product Details

DPSYPCLAGP CTFRICSWMG TGLCPGPLSP RMSCGGGRPF CPPGHPLL

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: ATAD3B

Alternative Name: ATAD3B ([ATAD3B Products](#))

Background: Full Gene Name: ATPase family, AAA domain containing 3B
Synonyms: AAA-TOB3,KIAA1273,TOB3

Gene ID: 83858

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

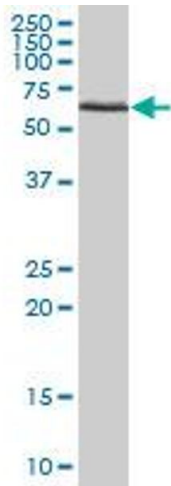
Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

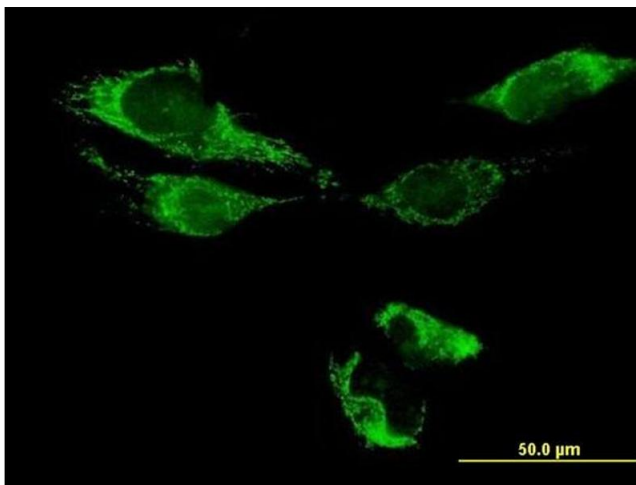
Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



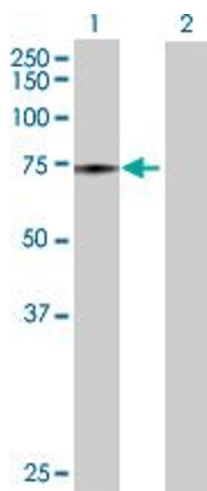
Western Blotting

Image 1. ATAD3B MaxPab polyclonal antibody. Western Blot analysis of ATAD3B expression in human colon.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to ATAD3B on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 3. Western Blot analysis of ATAD3B expression in transfected 293T cell line by ATAD3B MaxPab polyclonal antibody.

Lane 1: ATAD3B transfected lysate(71.28 KDa).

Lane 2: Non-transfected lysate.