

ATAD3A Polyclonal Antibody

Catalog No. E-AB-18524

Note: Centrifuge before opening to ensure complete recovery of vial contents.

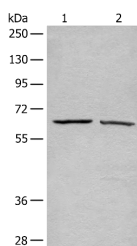
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human ATAD3A
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

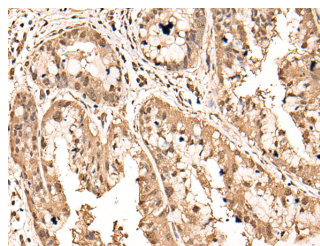
WB	1:500-1:2000
IHC	1:30-1:100

Data

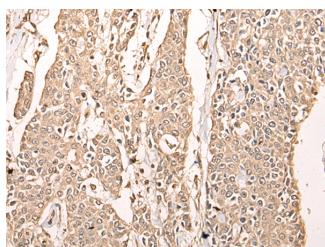


Western blot analysis of A431 and Hela cell lysates using ATAD3A Polyclonal Antibody at dilution of 1:500

Observed Mw: Refer to figures
Calculated Mw: 71 kDa



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ATAD3A Polyclonal Antibody at dilution of 1:40 (×200)



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using ATAD3A Polyclonal Antibody at dilution of 1:40 (×200)

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

ATAD3A and ATAD3B (MIM 612317) are mitochondrial membrane proteins that contribute to the stabilization of large mitochondrial DNA (mtDNA)-protein complexes called nucleoids (He et al., 2007 [PubMed 17210950]).

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