ATAD3A Polyclonal Antibody

catalog number: **E-AB-18524**

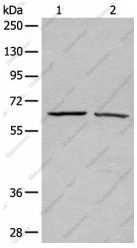
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human ATAD3A
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:30-1:100

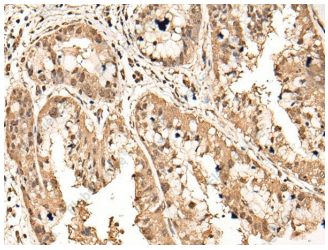
Data



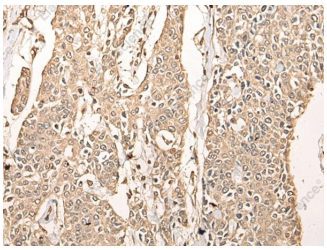
Western blot analysis of A431 and Hela cell lysates using ATAD3A Polyclonal Antibody at dilution of 1:500

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 prost ate cancer tissue using ATAD3A Polyclonal Antibody at dilution of 1:40(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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]).

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com