Basic Information

Catalog Number:
16610-1-AP

Size:
44 μg/150 μl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG9836

GenBank Accession Number:
BC002542

GeneID (NCBI):
83858

Full Name:
ATPase family, AAA domain containing 3B

Calculated MW:
72 kDa

Observed MW:
68 kDa

Recommended Dilutions:
WB 1:500-1:1000
IP 0.5-4.0 μg for IP and 1:1000-1:2000 for WB
IHC 1:50-1:500

Applications

Tested Applications:
IHC, IP, WB, ELISA

Cited Applications:
WB

Species Specificity:
human, mouse, rat

Cited Species:
mouse

Notable Publications

Author:
Susana Peralta

PubMed ID:
26885616

Journal:
J Cell Sci

Application:
WB

Background Information

Storage:
Store at -20ºC. Stable for one year after shipment.

Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20ºC storage

For Research Use Only

ATAD3
Polyclonal ANTIBODY

Catalog Number: 16610-1-AP

Featured Product 1 Publications

For technical support and original validation data for this product please contact:
T 1 (888) 4PTGLAB (toll free in USA), or 1 (312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.
**Selected Validation Data**

**WB result of ATAD3B antibody (16610-1-AP, 1:500) with mitochondrial lysates from MAFs cells (by Maria Eugenia Soriano of UNIVERSITY OF PADUA, ITALY)**

**IP result of anti-ATAD3 (IP:16610-1-AP, 4ug; Detection:16610-1-AP 1:1000) with NCCIT cell lysate 3200 ug**

**Immunohistochemistry of paraffin-embedded human skin cancer tissue slide using 16610-1-AP ATAD3 antibody at dilution of 1:500 (under 10x lens)**