
Product Datasheet

ATIC antibody (orb109164)

Description

Mouse monoclonal to ATIC

Species/Host

Mouse

Reactivity

Frog, Human, Rat

Conjugation

Unconjugated

Tested

IHC, WB

Applications
Immunogen

Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with a synthetic peptide derived from the human ATIC protein and mouse myeloma Ag8563 cells. Sequence common in frog, fruit fly, rat and mouse.

Preservatives

Provided as solution in phosphate buffered saline with 0.08% sodium azide

Form/Appearance

Provided as solution in phosphate buffered saline with 0.08% sodium azide

Concentration

See vial for concentration

Storage

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

Note

For research use only

Application notes

Antibody can be used for Western blotting (1-2 µg/ml) and immunohistochemistry on formalin-fixed, paraffin-embedded tissues (1-5 µg/ml). Optimal concentration should be evaluated by serial dilutions.

Isotype

IgG1

Clonality

Monoclonal

Uniprot ID

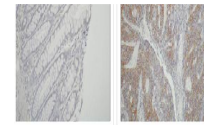
P31939

Hazard
Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals.

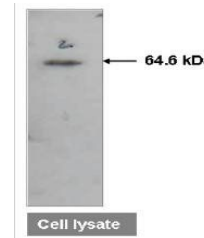
Expiration Date

12 months from date of receipt.



ATIC expression in normal cells ATIC expression in colon carcinoma

Immunohistochemical staining of normal c...



Western blot analysis of HT29 cell lysat...