



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ATIC MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00000471-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human ATIC protein.

Immunogen: ATIC (NP_004035.2, 1 a.a. ~ 592 a.a) full-length human protein.

Sequence:

MAPGQLALFSVSDKTGLVEFARNLTALGLNLVASGGT
AKALRDAGLAVRDVSELTGFPEMLGGRVKTLPVAVHA
GILARNIPEDNADMARLDFNLIRVVACNLYPFVKTVASP
GVTVEEAVEQIDIGGVTLRRAAKNHARVTVVCEPEDY
VVVSTEMQSSKDSLETRRQLALKAFTHTAQYDEAI
SDYFRKQYSKGVSQMPLRYGMNPHQTPAQLYTLQPK
LPITVLNGAPGFINLCDALNAWQLVKELKEALGIPAAAS
FKHVSPAGAAVGIPLSEDEAKVCMVYDLYKLTLPISAA
YARARGADRMSSFGDFVALSDVCDVPTAKIISREVSD
GIIAPGYEEEEALTILSKKKNNGNYCVLQMDQSYKPDENE
VRTLFGLHLSQKRNGVVDKSLFSNVVTKNKDLPESA
LRDLIVATIAVKYQSNVSVYAKNGQVIGIGAGQQSRIH
CTRLAGDKANYWWLRHHPQVLSMKFKTGVKRAEISN
AIDQYVTGTIGEDEDLIKWKALFEEVPELLTEAEKKEW
VEKLTVEVSISSDAFFPFRDNVDRAKRSGVAYIAAPSGS
AADKVVIEACDELGIIAHTNLRRLFHH

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

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

Entrez GeneID: 471

Gene Symbol: ATIC

Gene Alias: AICAR, AICARFT, FLJ93545, IMPCHASE, PURH

Gene Summary: This gene encodes a bifunctional protein that catalyzes the last two steps of the de novo purine biosynthetic pathway. The N-terminal domain has phosphoribosylaminoimidazolecarboxamide formyltransferase activity, and the C-terminal domain has IMP cyclohydrolase activity. A mutation in this gene results in AICA-ribosiduria. [provided by RefSeq]