

Product datasheet for TS403490

OriGene Technologies, Inc.

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ATIC CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ATIC in HEK293T cells, FFPE control for IHC, ICC and ISH staining,

25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC203490

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

ATIC Mouse Monoclonal Antibody [Clone ID: OTI1D2] (TA504553)

ACCN: <u>NM 004044, NP 004035</u>

Synonyms: AICAR; AICARFT; HEL-S-70p; IMPCHASE; PURH

Storage: Room Temperature

Stability: Slides are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

Preparation: HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 004035

Locus ID: 471

Cytogenetics: 2q35

Protein Families: Stem cell - Pluripotency

Protein Pathways: Metabolic pathways, One carbon pool by folate, Purine metabolism

