

## **Product datasheet for TS403490P5**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **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:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

**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

