

## **Product datasheet for TB439140**

## OriGene Technologies, Inc.

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## **BMAL1 (ARNTL) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of ARNTL (NM\_001297722), transcript variant 5, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC239140

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

BMAL1 (ARNTL) Mouse Monoclonal Antibody [Clone ID: OTI1C11] (TA501174)

ACCN: NM 001297722, NP 001284651

Synonyms: bHLHe5; BMAL1; BMAL1c; JAP3; MOP3; PASD3; TIC
Storage: Room Temperature, or 2-8°C for long term storage

**Stability:** Blocks 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.

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

diagnosis.

**RefSeg:** NP 001284651

Locus ID: 406

Cytogenetics: 11p15.3

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Circadian rhythm - mammal

