

Product datasheet for TB417474

OriGene Technologies, Inc.

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BMAL1 (ARNTL) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ARNTL (NM_001030272), transcript variant 2, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC217474

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: <u>NM 001030272, NP 001025443</u>

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 001025443

Locus ID: 406

Cytogenetics: 11p15.3

Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Circadian rhythm - mammal

