

## **Product datasheet for TS421408P5**

## OriGene Technologies, Inc.

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## **CLOCK CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CLOCK 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 RC221408

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

CLOCK Mouse Monoclonal Antibody [Clone ID: OTI2H7] (TA804783)

ACCN: <u>NM 004898</u>, <u>NP 004889</u>

Synonyms: bHLHe8; KAT13D
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 004889

 Locus ID:
 9575

 Cytogenetics:
 4q12

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

**Protein Pathways:** Circadian rhythm - mammal

