

## **Product datasheet for TB407014**

## 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

## **Troponin C1 (TNNC1) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of TNNC1 (NM\_003280) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC207014

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

Troponin C1 (TNNC1) Mouse Monoclonal Antibody [Clone ID: OTI5H3] (TA804479)

ACCN: NM 003280, NP 003271

Synonyms: CMD1Z; CMH13; TN-C; TNC; TNNC

**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.

RefSeq: NP 003271

 Locus ID:
 7134

 Cytogenetics:
 3p21.1

**Protein Pathways:** Calcium signaling pathway, Cardiac muscle contraction, Dilated cardiomyopathy,

Hypertrophic cardiomyopathy (HCM)

