

Product datasheet for TB437169

OriGene Technologies, Inc.

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STING (TMEM173) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of TMEM173 (NM_001301738), 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 RC237169

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

STING (TMEM173) Mouse Monoclonal Antibody [Clone ID: OTI4E12] (TA505032)

ACCN: <u>NM 001301738, NP 001288667</u>

Synonyms: ERIS; hMITA; hSTING; MITA; MPYS; NET23; SAVI; STING; STING-beta; TMEM173

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 001288667

Locus ID: 340061 **Cytogenetics:** 5q31.2

Protein Pathways: Cytosolic DNA-sensing pathway, RIG-I-like receptor signaling pathway

