

## **Product datasheet for TB412439**

## OriGene Technologies, Inc.

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## **LAT CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of LAT (NM\_014387), transcript variant 1, in HEK293T cells, paraffin

embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC212439

Tag: C-MYC/DDK

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

ACCN: <u>NM 014387</u>, <u>NP 055202</u>

Synonyms: IMD52; LAT1; pp36

**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 055202

**Locus ID:** 27040 **Cytogenetics:** 16p11.2

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Fc epsilon RI signaling pathway, Fc gamma R-mediated phagocytosis, Natural killer cell

mediated cytotoxicity, T cell receptor signaling pathway

