

Product datasheet for TB417908

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

LAT CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of LAT (NM_001014988), transcript variant 3, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC217908

Tag: C-MYC/DDK

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

ACCN: <u>NM 001014988</u>, <u>NP 001014988</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 001014988

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

