

## Product datasheet for TS433384P5

## OriGene Technologies, Inc.

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## **CD4 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CD4, transcript variant 4, 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 RC233384

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

CD4 Mouse Monoclonal Antibody [Clone ID: OTI10B5] (TA500477)

ACCN: <u>NM 001195016</u>, <u>NP 001181945</u>

Synonyms: CD4mut; IMD79; OKT4D 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 001181945

Locus ID: 920

Cytogenetics: 12p13.31

**Protein Families:** Adult stem cells, Druggable Genome, ES Cell Differentiation/IPS, Induced pluripotent stem

cells, Transmembrane







**Protein Pathways:** 

Antigen processing and presentation, Cell adhesion molecules (CAMs), Hematopoietic cell lineage, Primary immunodeficiency, T cell receptor signaling pathway