

## **Product datasheet for TB421333**

## OriGene Technologies, Inc.

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## **Tuberin (TSC2) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of TSC2 (NM\_001077183), transcript variant 4, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** 

or AA Sequence:

TrueORF Clone RC221333

Tag: C-MYC/DDK

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

ACCN: <u>NM 001077183, NP 001070651</u>

Synonyms: LAM; PPP1R160; TSC4

**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 001070651

**Locus ID:** 7249

Cytogenetics: 16p13.3

**Protein Families:** Druggable Genome

**Protein Pathways:** Insulin signaling pathway, mTOR signaling pathway, p53 signaling pathway

