

## **Product datasheet for TS411795**

## 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

## **TAK1 (MAP3K7) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of MAP3K7, transcript variant B, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC211795

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

TAK1 (MAP3K7) Mouse Monoclonal Antibody [Clone ID: OTI9D2] (TA809633)

ACCN: <u>NM 145331, NP 663304</u>

**Synonyms:** CSCF; FMD2; MEKK7; TAK1; TGF1a

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 663304

Locus ID: 6885 Cytogenetics: 6q15

**Protein Families:** Druggable Genome, Protein Kinase







**Protein Pathways:** 

Adherens junction, MAPK signaling pathway, NOD-like receptor signaling pathway, RIG-I-like receptor signaling pathway, T cell receptor signaling pathway, Toll-like receptor signaling pathway, Wnt signaling pathway