

Product datasheet for TS411795P5

TAK1 (MAP3K7) CytoSection

Product data:

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

Product Type:	CytoSections
Description:	Transient overexpression of MAP3K7, transcript variant B, 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 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:	<u>NP 663304</u>
Locus ID:	6885
Cytogenetics:	6q15
Protein Families:	Druggable Genome, Protein Kinase



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 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

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