

## OriGene Technologies, Inc.

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## Product datasheet for TS400606

## SAPK4 (MAPK13) CytoSection

## **Product data:**

Product Type:	CytoSections
Description:	Transient overexpression of MAPK13 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 RC200606
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	SAPK4 (MAPK13) Mouse Monoclonal Antibody [Clone ID: OTI12D11] (TA505780)
ACCN:	<u>NM 002754, NP 002745</u>
Synonyms:	MAPK-13; MAPK 13; p38delta; PRKM13; SAPK4
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 $\mu$ m 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 002745</u>
Locus ID:	5603
Cytogenetics:	6p21.31
Protein Families:	Druggable Genome, Protein Kinase



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Protein Pathways:Amyotrophic lateral sclerosis (ALS), Epithelial cell signaling in Helicobacter pylori infection, Fc<br/>epsilon RI signaling pathway, GnRH signaling pathway, Leukocyte transendothelial migration,<br/>MAPK signaling pathway, Neurotrophin signaling pathway, NOD-like receptor signaling<br/>pathway, Progesterone-mediated oocyte maturation, RIG-I-like receptor signaling pathway, T<br/>cell receptor signaling pathway, Toll-like receptor signaling pathway, VEGF signaling pathway

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