

Product datasheet for TS400606P5

OriGene Technologies, Inc.

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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 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 002745

Locus ID: 5603

Cytogenetics: 6p21.31

Protein Families: Druggable Genome, Protein Kinase







Protein Pathways:

Amyotrophic lateral sclerosis (ALS), Epithelial cell signaling in Helicobacter pylori infection, Fc epsilon RI signaling pathway, GnRH signaling pathway, Leukocyte transendothelial migration, MAPK signaling pathway, Neurotrophin signaling pathway, NOD-like receptor signaling pathway, Progesterone-mediated oocyte maturation, RIG-I-like receptor signaling pathway, T cell receptor signaling pathway, Toll-like receptor signaling pathway