

## **Product datasheet for TS407414P5**

## OriGene Technologies, Inc.

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## **MAPK4 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of MAPK4 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 RC207414

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

MAPK4 Mouse Monoclonal Antibody [Clone ID: OTI2F4] (TA505872)

ACCN: <u>NM 002747, NP 002738</u>

**Synonyms:** ERK-4; ERK4; p63-MAPK; p63MAPK; PRKM4

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 002738

**Locus ID:** 5596

**Cytogenetics:** 18q21.1-q21.2

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

