

Product datasheet for TS407115P5

OriGene Technologies, Inc.

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MEK3 (MAP2K3) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of MAP2K3, 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 RC207115

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

MEK3 (MAP2K3) Mouse Monoclonal Antibody [Clone ID: OTI4B3] (TA505701)

ACCN: NM 145109, NP 659731

MAPKK3; MEK3; MKK3; PRKMK3; SAPKK-2; SAPKK2 Synonyms:

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.

This product is for research use only and is not approved for use in humans or in clinical Note:

diagnosis.

RefSeq: NP 659731

Locus ID: 5606 Cytogenetics: 17p11.2

Protein Families: Druggable Genome, Protein Kinase, Transcription Factors

Protein Pathways: Amyotrophic lateral sclerosis (ALS), Fc epsilon RI signaling pathway, GnRH signaling pathway,

MAPK signaling pathway, Toll-like receptor signaling pathway

