

## Product datasheet for TB407115

## MEK3 (MAP2K3) CytoSection

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	CytoSections
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Description:	Transient overexpression of MAP2K3 (NM_145109), transcript variant B, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC207115
Tag:	C-MYC/DDK
<b>Detection Antibodies:</b>	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:	<u>NM 145109, NP 659731</u>
Synonyms:	MAPKK3; MEK3; MKK3; PRKMK3; SAPKK-2; SAPKK2
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks 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.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<u>NP 659731</u>
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



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