

Product datasheet for TB418101

OriGene Technologies, Inc.

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MEK3 (MAP2K3) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of MAP2K3 (NM_002756), transcript variant A, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC218101

Tag: C-MYC/DDK

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: <u>NM 002756</u>, <u>NP 002747</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: NP 002747

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

