

Product datasheet for TB404874

OriGene Technologies, Inc.

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RSK1 p90 (RPS6KA1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of RPS6KA1 (NM_002953), transcript variant 1, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC204874

Tag: C-MYC/DDK

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

ACCN: <u>NM 002953</u>, <u>NP 002944</u>

Synonyms: HU-1; MAPKAPK1; MAPKAPK1A; p90Rsk; RSK; RSK1
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 002944

Locus ID: 6195 **Cytogenetics:** 1p36.11

Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: Long-term potentiation, MAPK signaling pathway, mTOR signaling pathway, Neurotrophin

signaling pathway, Oocyte meiosis, Progesterone-mediated oocyte maturation

