

Product datasheet for TB411545

OriGene Technologies, Inc.

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RSK4 (RPS6KA6) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of RPS6KA6 (NM_014496) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC211545

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: <u>NM 014496, NP 055311</u>

Synonyms: p90RSK6; PP90RSK4; RSK-4; RSK4; S6K-alpha-6

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 055311

Locus ID: 27330 Cytogenetics: Xq21.1

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

