

Product datasheet for TS417764P5

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ROCK2 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ROCK2 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 RC217764

Tag: C-MYC/DDK

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

ACCN: <u>NM 004850</u>, <u>NP 004841</u>

Synonyms: ROCK-II

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.

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

diagnosis.

RefSeq: NP 004841

Locus ID: 9475 **Cytogenetics:** 2p25.1

Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: Axon guidance, Chemokine signaling pathway, Focal adhesion, Leukocyte transendothelial

migration, Pathogenic Escherichia coli infection, Regulation of actin cytoskeleton, TGF-beta

signaling pathway, Vascular smooth muscle contraction, Wnt signaling pathway

