

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

Product datasheet for TS416409

p21 Ras (HRAS) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of HRAS, transcript variant 1, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 5 slides per pack
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC216409
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	p21 Ras (HRAS) Mouse Monoclonal Antibody [Clone ID: OTI1D9] (TA505669)
ACCN:	<u>NM 005343, NP 005334</u>
Synonyms:	C-BAS/HAS; C-H-RAS; C-HA-RAS1; CTLO; H-RASIDX; HAMSV; HRAS1; p21ras; RASH1
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 μ m 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:	<u>NP 005334</u>
Locus ID:	3265
Cytogenetics:	11p15.5
Protein Families:	Druggable Genome



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PORIGENE p21 Ras (HRAS) CytoSection – TS416409

Protein Pathways:Acute myeloid leukemia, Axon guidance, B cell receptor signaling pathway, Bladder cancer,
Chemokine signaling pathway, Chronic myeloid leukemia, Endocytosis, Endometrial cancer,
ErbB signaling pathway, Fc epsilon RI signaling pathway, Focal adhesion, Gap junction,
Glioma, GnRH signaling pathway, Insulin signaling pathway, Long-term depression, Long-term
potentiation, MAPK signaling pathway, Melanogenesis, Melanoma, Natural killer cell mediated
cytotoxicity, Neurotrophin signaling pathway, Non-small cell lung cancer, Pathways in cancer,
Prostate cancer, Regulation of actin cytoskeleton, Renal cell carcinoma, T cell receptor
signaling pathway, Thyroid cancer, Tight junction, VEGF signaling pathway

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