

Product datasheet for TS432019P5

A RAF (ARAF) CytoSection

Product data:

OriGene Technologies, Inc.

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Product Type:	CytoSections
Description:	Transient overexpression of ARAF, transcript variant 3, 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 RC232019
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	A RAF (ARAF) Mouse Monoclonal Antibody [Clone ID: OTI2F8] (TA803658)
ACCN:	<u>NM 001256197, NP 001243126</u>
Synonyms:	A-RAF; ARAF1; PKS2; RAFA1
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:	<u>NP 001243126</u>
Locus ID:	369
Cytogenetics:	Xp11.3
Protein Families:	Druggable Genome, Protein Kinase



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Protein Pathways:Acute myeloid leukemia, Bladder cancer, Chronic myeloid leukemia, Colorectal cancer,
Endometrial cancer, ErbB signaling pathway, Glioma, Insulin signaling pathway, Long-term
depression, Long-term potentiation, Melanoma, Natural killer cell mediated cytotoxicity, Non-
small cell lung cancer, Pancreatic cancer, Pathways in cancer, Progesterone-mediated oocyte
maturation, Prostate cancer, Regulation of actin cytoskeleton, Renal cell carcinoma, Vascular
smooth muscle contraction

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