

Product datasheet for TS404839P5

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

Carbonic Anhydrase IX (CA9) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CA9 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 RC204839

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

Carbonic Anhydrase IX (CA9) Mouse Monoclonal Antibody [Clone ID: OTI1G7] (TA500623)

ACCN: <u>NM 001216</u>, <u>NP 001207</u>

Synonyms: CAIX; MN

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 001207

Locus ID: 768

Cytogenetics: 9p13.3

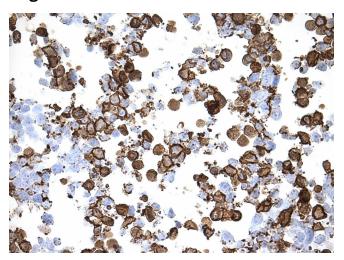
Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Nitrogen metabolism





Product images:



Immunohistology staining on CA9 overexpressed cytosection TS404839P5 with rabbit anti DDK clone OTIR5G2 C/N [TA592569] at 1:2000 dilution 5m RT. Antibody staining was achieved with HIER Citrate pH6 , Polink1 with DAB chromogen detection kit ([D11-18]). Positive stain shown with the brown chromogen present. HEK293T cells were transfected with cDNA clone , 5 micron sections, 40x magnification