

## OriGene Technologies, Inc.

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## Product datasheet for TB401974

## Carbonic Anhydrase II (CA2) CytoSection

## **Product data:**

Product Type:	CytoSections
Description:	Transient overexpression of CA2 (NM_000067) in HEK293T cells paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC201974
Tag:	C-MYC/DDK
<b>Detection Antibodies:</b>	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
ACCN:	<u>NM 000067, NP 000058</u>
Synonyms:	CA-II; CAC; CAII; Car2; HEL-76; HEL-S-282
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:	<u>NP 000058</u>
Locus ID:	760
Cytogenetics:	8q21.2
Protein Families:	Druggable Genome
Protein Pathways:	Nitrogen metabolism



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