

## **Product datasheet for TS409773**

## OriGene Technologies, Inc.

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## **Angiotensin II Type 1 Receptor (AGTR1) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of AGTR1, transcript variant 3, 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 RC209773

Tag: C-MYC/DDK

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

ACCN: <u>NM 004835</u>, <u>NP 004826</u>

Synonyms: AG2S; AGTR1B; AT1, AT1AR; AT1B; AT1BR; AT1R; AT2R1; HAT1R

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 004826

Locus ID: 185 Cytogenetics: 3q24

**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Calcium signaling pathway, Neuroactive ligand-receptor interaction, Renin-angiotensin

system, Vascular smooth muscle contraction

