

Product datasheet for TB422444

OriGene Technologies, Inc.

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ADCY2 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ADCY2 (NM_020546) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC222444

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: <u>NM 020546, NP 065433</u>

Synonyms: AC2; HBAC2

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: NP 065433

Locus ID: 108

Cytogenetics: 5p15.31

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Calcium signaling pathway, Chemokine signaling pathway, Dilated cardiomyopathy, Gap

junction, GnRH signaling pathway, Melanogenesis, Oocyte meiosis, Progesterone-mediated

oocyte maturation, Purine metabolism, Vascular smooth muscle contraction

