

Product datasheet for TB414289

OriGene Technologies, Inc.

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CYP2A13 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CYP2A13 (NM_000766) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC214289

Tag: C-MYC/DDK

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

ACCN: <u>NM 000766, NP 000757</u>

Synonyms: CPAD; CYP2A; CYPIIA13

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 000757

Locus ID: 1553 **Cytogenetics:** 19q13.2

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Caffeine metabolism, Drug metabolism - cytochrome P450, Drug metabolism - other

enzymes, Metabolic pathways, Retinol metabolism

