

## **Product datasheet for TB405760**

## 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

## **CYP1A1 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CYP1A1 (NM\_000499) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC205760

Tag: C-MYC/DDK

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

ACCN: <u>NM 000499</u>, <u>NP 000490</u>

**Synonyms:** AHH; AHRR; CP11; CYP1A1; P1-450; P450-C; P450DX

**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 000490

**Locus ID:** 1543 **Cytogenetics:** 15q24.1

**Protein Families:** Druggable Genome, P450, Transmembrane

**Protein Pathways:** Metabolism of xenobiotics by cytochrome P450, Retinol metabolism, Tryptophan metabolism