

Product datasheet for TB400504

OriGene Technologies, Inc.

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AKR1B1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of AKR1B1 (NM_001628) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC200504

Tag: C-MYC/DDK

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

ACCN: <u>NM 001628, NP 001619</u>

Synonyms: ADR; ALDR1; ALR2; AR

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 001619

Locus ID: 231 Cytogenetics: 7q33

Protein Families: Druggable Genome

Protein Pathways: Fructose and mannose metabolism, Galactose metabolism, Glycerolipid metabolism,

Metabolic pathways, Pentose and glucuronate interconversions, Pyruvate metabolism

