

Product datasheet for TB419221

OriGene Technologies, Inc.

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Aldehyde Oxidase (AOX1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of AOX1 (NM_001159) in HEK293T cells paraffin embedded controls

for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC219221

Tag: C-MYC/DDK

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

ACCN: <u>NM 001159</u>, <u>NP 001150</u>

Synonyms: AO; AOH1

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 001150

Locus ID: 316

Cytogenetics: 2q33.1

Protein Families: Druggable Genome

Protein Pathways: Drug metabolism - cytochrome P450, Metabolic pathways, Nicotinate and nicotinamide

metabolism, Tryptophan metabolism, Tyrosine metabolism, Valine, leucine and isoleucine

degradation, Vitamin B6 metabolism

