

Product datasheet for TS406621P5

OriGene Technologies, Inc.

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ALOX15 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ALOX15 in HEK293T cells, FFPE control for IHC, ICC and ISH

staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC206621

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

ALOX15 Mouse Monoclonal Antibody [Clone ID: OTI3G8] (TA504250)

ACCN: NM 001140, NP 001131

Synonyms: 12-LOX; 15-LOX; 15-LOX-1; LOG15

Storage: Room Temperature

Stability: Slides 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. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 001131

Locus ID: 246

Cytogenetics: 17p13.2

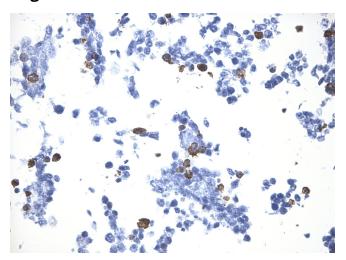
Protein Families: Druggable Genome

Protein Pathways: Arachidonic acid metabolism, Linoleic acid metabolism, Metabolic pathways





Product images:



Immunohistology staining on ALOX15 overexpressed cytosection TS406621P5 with rabbit anti DDK clone OTIR5G2 C/N [TA592569] at 1:2000 dilution 20m RT. Antibody staining was achieved with HIER Citrate pH6 , Polink1 with DAB chromogen detection kit ([D11-18]). Positive stain shown with the brown chromogen present. HEK293T cells were transfected with cDNA clone [RC206621], 5 micron sections, 40x magnification