

## Product datasheet for TS431524P5

## OriGene Technologies, Inc.

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## **PLA2G2D CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PLA2G2D, transcript variant 2, 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 RC231524

Tag: C-MYC/DDK

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

ACCN: <u>NM 001271814</u>, <u>NP 001258743</u>

Synonyms: PLA2IID; sPLA2-IID; sPLA2S; SPLASH

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.

**RefSeg:** NP 001258743

**Locus ID:** 26279 **Cytogenetics:** 1p36.12

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

**Protein Pathways:** alpha-Linolenic acid metabolism, Arachidonic acid metabolism, Ether lipid metabolism, Fc

epsilon RI signaling pathway, Glycerophospholipid metabolism, GnRH signaling pathway, Linoleic acid metabolism, Long-term depression, MAPK signaling pathway, Metabolic

pathways, Vascular smooth muscle contraction, VEGF signaling pathway

