

## **Product datasheet for TS428738P5**

## OriGene Technologies, Inc.

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## Phospholipase A2 IIA (PLA2G2A) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PLA2G2A, transcript variant 3, 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 RC228738

Tag: C-MYC/DDK

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

**Target Detection** 

ACCN:

Antibodies:

Synonyms: MOM1; PLA2; PLA2B; PLA2L; PLA2S; PLAS1; sPLA2

NM 001161728, NP 001155200

**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

Phospholipase A2 IIA (PLA2G2A) Mouse Monoclonal Antibody [Clone ID: OTI1C2] (TA808040)

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:** <u>NP 001155200</u>

**Locus ID:** 5320

Cytogenetics: 1p36.13

**Protein Families:** Druggable Genome, 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