

## Product datasheet for **TB403250**

### Phospholipase A2 IIA (PLA2G2A) CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of PLA2G2A (NM_000300), transcript variant 1, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC203250
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Phospholipase A2 IIA (PLA2G2A) Mouse Monoclonal Antibody [Clone ID: OT11C2] (TA808040)
ACCN:	<a href="#">NM_000300</a> , <a href="#">NP_000291</a>
Synonyms:	MOM1; PLA2; PLA2B; PLA2L; PLA2S; PLAS1; sPLA2
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:	<a href="#">NP_000291</a>
Locus ID:	5320
Cytogenetics:	1p36.13
Protein Families:	Druggable Genome, Transmembrane



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**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