

Product datasheet for TS427983P5

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SPHK1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of SPHK1, 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 RC227983

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

SPHK1 Mouse Monoclonal Antibody [Clone ID: OTI1A6] (TA507215)

ACCN: NM 001142601, NP 001136073

SPHK Synonyms:

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.

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

diagnosis.

RefSeq: NP 001136073

Locus ID: 8877

Cytogenetics: 17q25.1

Protein Families: Druggable Genome

Protein Pathways: Calcium signaling pathway, Fc gamma R-mediated phagocytosis, Metabolic pathways,

Sphingolipid metabolism, VEGF signaling pathway

