

## **Product datasheet for TS402409P5**

## OriGene Technologies, Inc.

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## TMS1 (PYCARD) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PYCARD, 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 RC202409

Tag: C-MYC/DDK

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

**Target Detection** 

**Antibodies:** 

TMS1 (PYCARD) Mouse Monoclonal Antibody [Clone ID: OTI2A7] (TA800080)

ACCN: <u>NM 145183</u>, <u>NP 660184</u>

**Synonyms:** apoptosis-associated speck-like protein containing a CARD; ASC; ASC, TMS1, CARD5,

MGC10332; CARD5; caspase recruitment domain protein 5; MGC10332; PYD and CARD

domain containing; target of methylation-induced silencing-1; TMS; TMS-1; TMS1

**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 660184

**Locus ID:** 29108

Cytogenetics: 16p11.2

**Protein Families:** Druggable Genome







**Protein Pathways:** Cytosolic DNA-sensing pathway, NOD-like receptor signaling pathway