

Product datasheet for TB402409

OriGene Technologies, Inc.

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TMS1 (PYCARD) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PYCARD (NM_145183), transcript variant 3, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

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, 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, 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: NP 660184

Locus ID: 29108 **Cytogenetics:** 16p11.2

Protein Families: Druggable Genome

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

