

Product datasheet for TS401080

OriGene Technologies, Inc.

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MYL9 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of MYL9, transcript variant 2, in HEK293T cells, FFPE control for IHC,

ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC201080

Tag: C-MYC/DDK

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

Target Detection

MYL9 Mouse Monoclonal Antibody [Clone ID: OTI3H6] (TA813394)

Antibodies:

ACCN: <u>NM 181526</u>, <u>NP 852667</u>

Synonyms: LC20; MLC-2C; MLC2; MMIHS4; MRLC1; MYRL2

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: <u>NP 852667</u>

Locus ID: 10398

Cytogenetics: 20q11.23

Protein Pathways: Focal adhesion, Leukocyte transendothelial migration, Regulation of actin cytoskeleton, Tight

junction, Vascular smooth muscle contraction

