

## **Product datasheet for TB417136**

## 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

## Laminin 2 alpha (LAMA2) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of LAMA2 (NM\_000426), 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 RC217136

Tag: C-MYC/DDK

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

ACCN: <u>NM 000426, NP 000417</u>

Synonyms: LAMM; MDC1A

**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 000417

**Locus ID:** 3908 **Cytogenetics:** 6q22.33

**Protein Families:** Druggable Genome

**Protein Pathways:** Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy, ECM-

receptor interaction, Focal adhesion, Hypertrophic cardiomyopathy (HCM), Pathways in

cancer, Small cell lung cancer, Viral myocarditis

