

Product datasheet for TB426236

OriGene Technologies, Inc.

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alpha Actinin (ACTN1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ACTN1 (NM_001130005), 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 RC226236

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

alpha Actinin (ACTN1) Mouse Monoclonal Antibody [Clone ID: OTI7A4] (TA500072)

ACCN: NM 001130005, NP 001123477

BDPLT15 Synonyms:

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.

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

diagnosis.

RefSeq: NP 001123477

87 Locus ID:

Cytogenetics: 14q22-q24

Protein Families: Druggable Genome, ES Cell Differentiation/IPS

Protein Pathways: Adherens junction, Arrhythmogenic right ventricular cardiomyopathy (ARVC), Focal adhesion,

Leukocyte transendothelial migration, Regulation of actin cytoskeleton, Systemic lupus

erythematosus, Tight junction

