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Product datasheet for TB426259

alpha Actinin (ACTN1) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of ACTN1 (NM_001130004), 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 RC226259
Tag:	C-MYC/DDK
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:	<u>NM 001130004, NP 001123476</u>
Synonyms:	BDPLT15
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:	<u>NP 001123476</u>
Locus ID:	87
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



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