

Product datasheet for TS407122P5

Claudin 5 (CLDN5) CytoSection

Product data:

OriGene Technologies, Inc.

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Product Type:	CytoSections
Description:	Transient overexpression of CLDN5, transcript variant 2, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC207122
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Claudin 5 (CLDN5) Mouse Monoclonal Antibody [Clone ID: OTI1G4] (TA500843)
ACCN:	<u>NM 003277, NP 003268</u>
Synonyms:	AWAL; BEC1; CPETRL1; TMDVCF; TMVCF
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 μ m 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 003268</u>
Locus ID:	7122
Cytogenetics:	22q11.21
Protein Families:	Transmembrane
Protein Pathways:	Cell adhesion molecules (CAMs), Leukocyte transendothelial migration, Tight junction



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