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Product datasheet for TS437409

Apolipoprotein E (APOE) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of APOE, transcript variant 4, 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 RC237409
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Apolipoprotein E (APOE) Mouse Monoclonal Antibody [Clone ID: OTI3B9] (TA805358)
ACCN:	<u>NM 001302690, NP 001289619</u>
Synonyms:	AD2; APO-E; ApoE4; LDLCQ5; LPG
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 001289619</u>
Locus ID:	348
Cytogenetics:	19q13.32
Protein Families:	Adult stem cells, Druggable Genome, Secreted Protein, Stem cell - Pluripotency
Protein Pathways:	Alzheimer's disease



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