

## **Product datasheet for TB437409**

## OriGene Technologies, Inc.

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## **Apolipoprotein E (APOE) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of APOE (NM\_001302690), transcript variant 4, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

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, 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.

**RefSeg:** NP 001289619

Locus ID: 348

Cytogenetics: 19q13.32

**Protein Families:** Adult stem cells, Druggable Genome, Secreted Protein, Stem cell - Pluripotency

**Protein Pathways:** Alzheimer's disease

