

## **Product datasheet for TB409228**

## OriGene Technologies, Inc.

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## eNOS (NOS3) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of NOS3 (NM 000603), 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 RC209228

Tag: C-MYC/DDK

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

ACCN: <u>NM 000603</u>, <u>NP 000594</u>

Synonyms: ECNOS; eNOS

**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:** NP 000594

**Locus ID:** 4846 **Cytogenetics:** 7q36.1

**Protein Families:** Druggable Genome

**Protein Pathways:** Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Arginine and proline metabolism,

Calcium signaling pathway, Long-term depression, Metabolic pathways, Pathways in cancer,

Small cell lung cancer, VEGF signaling pathway

