

Product datasheet for TS411819

OriGene Technologies, Inc.

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iNOS (NOS2) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of NOS2 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 RC211819

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

iNOS (NOS2) Mouse Monoclonal Antibody [Clone ID: OTI1A1] (TA813512)

ACCN: <u>NM 000625, NP 000616</u>

Synonyms: HEP-NOS; INOS; NOS; NOS2A

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: NP 000616

Locus ID: 4843

Cytogenetics: 17q11.2

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