

Product datasheet for TB411302

OriGene Technologies, Inc.

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NODAL CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of NODAL (NM_018055) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC211302

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: <u>NM 018055</u>, <u>NP 060525</u>

Synonyms: HTX5

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 060525

Locus ID: 4838 **Cytogenetics:** 10q22.1

Protein Families: Cancer stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS,

Induced pluripotent stem cells, Secreted Protein, Stem cell relevant signaling - TGFb/BMP

signaling pathway

Protein Pathways: TGF-beta signaling pathway

