

Product datasheet for TB418565

OriGene Technologies, Inc.

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Interferon beta (IFNB1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of IFNB1 (NM_002176) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC218565

Tag: C-MYC/DDK

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

ACCN: <u>NM 002176, NP 002167</u>

Synonyms: IFB; IFF; IFN-beta; IFNB

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 002167

Locus ID: 3456 **Cytogenetics:** 9p21.3

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

Protein Pathways: Cytokine-cytokine receptor interaction, Cytosolic DNA-sensing pathway, Jak-STAT signaling

pathway, Natural killer cell mediated cytotoxicity, RIG-I-like receptor signaling pathway, Toll-

like receptor signaling pathway

