

Product datasheet for TB414928

OriGene Technologies, Inc.

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IGF1 Receptor (IGF1R) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of IGF1R (NM_000875) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC214928

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

IGF1 Receptor (IGF1R) Mouse Monoclonal Antibody [Clone ID: OTI4C4] (TA807835)

ACCN: <u>NM 000875, NP 000866</u>

Synonyms: CD221; IGFIR; IGFR; JTK13

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 000866

Locus ID: 3480 **Cytogenetics:** 15q26.3

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

Protein Pathways: Adherens junction, Colorectal cancer, Endocytosis, Focal adhesion, Glioma, Long-term

depression, Melanoma, Oocyte meiosis, Pathways in cancer, Progesterone-mediated oocyte

maturation, Prostate cancer

