

Product datasheet for TB411740

OriGene Technologies, Inc.

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PDGF Receptor alpha (PDGFRA) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PDGFRA (NM_006206) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC211740

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

PDGF Receptor alpha (PDGFRA) Mouse Monoclonal Antibody [Clone ID: OTI1C10] (TA807645)

ACCN: <u>NM 006206, NP 006197</u>

Synonyms: CD140A; PDGFR-2; PDGFR2

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 006197

Locus ID: 5156 Cytogenetics: 4q12

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Protein Kinase, Transmembrane

Protein Pathways: Calcium signaling pathway, Colorectal cancer, Cytokine-cytokine receptor interaction,

Endocytosis, Focal adhesion, Gap junction, Glioma, MAPK signaling pathway, Melanoma,

Pathways in cancer, Prostate cancer, Regulation of actin cytoskeleton

