

Product datasheet for TB406377

OriGene Technologies, Inc.

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PDGF Receptor beta (PDGFRB) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PDGFRB (NM_002609) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone or AA Sequence:

TrueORF Clone RC206377

Tag: C-MYC/DDK

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

Target Detection

PDGF Receptor beta (PDGFRB) Mouse Monoclonal Antibody [Clone ID: OTI1E8] (TA506230)

Antibodies:

ACCN: NM 002609, NP 002600

Synonyms: CD140B; IBGC4; IMF1; JTK12; KOGS; PDGFR; PDGFR-1; PDGFR1; PENTT

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 002600

Locus ID: 5159

Cytogenetics: 5q32

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

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

adhesion, Gap junction, Glioma, MAPK signaling pathway, Melanoma, Pathways in cancer,

Prostate cancer, Regulation of actin cytoskeleton

