

Product datasheet for TS421874P5

OriGene Technologies, Inc.

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IL6R CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of IL6R, transcript variant 1, in HEK293T cells, FFPE control for IHC,

ICC and ISH staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC221874

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

IL6R Mouse Monoclonal Antibody [Clone ID: OTI2F4] (TA506859)

ACCN: <u>NM 000565, NP 000556</u>

Synonyms: CD126; gp80; HIES5; IL-1Ra; IL-6R; IL-6RA; IL-6RA; IL6Q; IL6QTL; IL6RA; IL6RQ

Storage: Room Temperature

Stability: Slides 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. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: <u>NP 000556</u>

Locus ID: 3570 **Cytogenetics:** 1q21.3

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

Protein Pathways: Cytokine-cytokine receptor interaction, Hematopoietic cell lineage, Jak-STAT signaling

pathway

