

Product datasheet for TS406540

OriGene Technologies, Inc.

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B7-1 (CD80) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CD80 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 RC206540

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

B7-1 (CD80) Mouse Monoclonal Antibody [Clone ID: OTI2E5] (TA501576)

ACCN: <u>NM 005191, NP 005182</u>

Synonyms: B7; B7-1; B7.1; BB1; CD28LG; CD28LG1; LAB7

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: NP 005182

Locus ID: 941

Cytogenetics: 3q13.33

Protein Families: Druggable Genome, Transcription Factors, Transmembrane





Protein Pathways:

Allograft rejection, Autoimmune thyroid disease, Cell adhesion molecules (CAMs), Graftversus-host disease, Systemic lupus erythematosus, Toll-like receptor signaling pathway, Type I diabetes mellitus, Viral myocarditis