

Product datasheet for **TS406540P5**

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:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
Target Detection Antibodies:	B7-1 (CD80) Mouse Monoclonal Antibody [Clone ID: OTI2E5] (TA501576)
ACCN:	NM_005191 , NP_005182
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



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Protein Pathways:

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