

Product datasheet for TB431721

OriGene Technologies, Inc.

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CD28 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CD28 (NM_001243077), transcript variant 2, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC231721

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

CD28 Mouse Monoclonal Antibody [Clone ID: OTI9G10] (TA813687)

ACCN: NM 001243077, NP 001230006

Synonyms: Tp44

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 001230006

940 Locus ID: Cytogenetics: 2q33.2

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Allograft rejection, Autoimmune thyroid disease, Cell adhesion molecules (CAMs), Graft-

versus-host disease, Systemic lupus erythematosus, T cell receptor signaling pathway, Type I

diabetes mellitus, Viral myocarditis

