

Product datasheet for TS410649

OriGene Technologies, Inc.

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Ku80 (XRCC5) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of XRCC5 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 RC210649

Tag: C-MYC/DDK

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

ACCN: <u>NM 021141</u>, <u>NP 066964</u>

Synonyms: KARP-1; KARP1; KU80; Ku86; KUB2; NFIV

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 066964

 Locus ID:
 7520

 Cytogenetics:
 2q35

Protein Families: Druggable Genome, Stem cell - Pluripotency

Protein Pathways: Non-homologous end-joining