

## **Product datasheet for TB432562**

## OriGene Technologies, Inc.

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## p53 (TP53) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of TP53 (NM\_001126118), transcript variant 8, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC232562

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

p53 (TP53) Mouse Monoclonal Antibody [Clone ID: OTI5E2] (TA502870)

ACCN: NM 001126118, NP 001119590
Synonyms: BCC7; BMFS5; LFS1; P53; TRP53

**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.

**RefSeg:** NP 001119590

**Locus ID:** 7157 **Cytogenetics:** 17p13.1

**Protein Families:** Druggable Genome, Stem cell - Pluripotency, Transcription Factors





## **Protein Pathways:**

Amyotrophic lateral sclerosis (ALS), Apoptosis, Basal cell carcinoma, Bladder cancer, Cell cycle, Chronic myeloid leukemia, Colorectal cancer, Endometrial cancer, Glioma, Huntington's disease, MAPK signaling pathway, Melanoma, Neurotrophin signaling pathway, Non-small cell lung cancer, p53 signaling pathway, Pancreatic cancer, Pathways in cancer, Prostate cancer, Small cell lung cancer, Thyroid cancer, Wnt signaling pathway