

Product datasheet for TS404444P5

OriGene Technologies, Inc.

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Caspase 3 (CASP3) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CASP3, transcript variant beta, 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 RC204444

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

Caspase 3 (CASP3) Mouse Monoclonal Antibody [Clone ID: OTI3A12] (TA813275)

ACCN: NM 032991, NP 116786

Synonyms: CPP32; CPP32B; SCA-1

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 116786

Locus ID: 836

Cytogenetics: 4q35.1

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Protease







Protein Pathways:

Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Apoptosis, Colorectal cancer, Epithelial cell signaling in Helicobacter pylori infection, Huntington's disease, MAPK signaling pathway, Natural killer cell mediated cytotoxicity, p53 signaling pathway, Parkinson's disease, Pathways in cancer, Viral myocarditis