

## **Product datasheet for TS423662P5**

## OriGene Technologies, Inc.

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## **Caspase 3 (CASP3) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CASP3, transcript variant alpha, 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 RC223662

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 004346, NP 004337

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 004337

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