

## **Product datasheet for TS410763**

## OriGene Technologies, Inc.

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## Catalase (CAT) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CAT 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 RC210763

Tag: C-MYC/DDK

**Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

**Target Detection** 

**Antibodies:** 

Catalase (CAT) Mouse Monoclonal Antibody [Clone ID: OTI1B6] (TA502496)

ACCN: <u>NM 001752</u>, <u>NP 001743</u>

**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 001743

Locus ID: 847

**Cytogenetics:** 11p13

**Protein Families:** Druggable Genome

**Protein Pathways:** Amyotrophic lateral sclerosis (ALS), Metabolic pathways, Methane metabolism, Tryptophan

metabolism

