

## **Product datasheet for TS422737P5**

## OriGene Technologies, Inc.

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## **ITPR3 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of ITPR3 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 RC222737

Tag: C-MYC/DDK

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

ACCN: <u>NM 002224, NP 002215</u>

Synonyms: IP3R; IP3R3

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:** <u>NP 002215</u>

**Locus ID:** 3710

Cytogenetics: 6p21.31

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Alzheimer's disease, Calcium signaling pathway, Gap junction, GnRH signaling pathway, Long-

term depression, Long-term potentiation, Oocyte meiosis, Phosphatidylinositol signaling

system, Taste transduction, Vascular smooth muscle contraction

