

## **Product datasheet for TS412665**

## OriGene Technologies, Inc.

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## **Estrogen Receptor beta (ESR2) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of ESR2, transcript variant b, in HEK293T cells, FFPE control for IHC,

ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC212665

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

Estrogen Receptor beta (ESR2) Mouse Monoclonal Antibody [Clone ID: OTI1A5] (TA801088)

ACCN: <u>NM 001040275, NP 001035365</u>

Synonyms: ER-BETA; Erb; ESR-BETA; ESRB; ESTRB; NR3A2; ODG8

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 001035365</u>

Locus ID: 2100

**Cytogenetics:** 14q23.2-q23.3

**Protein Families:** Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

