

## Product datasheet for TS424398

## OriGene Technologies, Inc.

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## **ErbB 3 (ERBB3) CytoSection**

**Product data:** 

**Product Type:** CytoSections

Description: Transient overexpression of ERBB3, transcript variant s, 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 RC224398

C-MYC/DDK Tag:

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

**Target Detection** 

Antibodies:

ErbB 3 (ERBB3) Mouse Monoclonal Antibody [Clone ID: OTI3E10] (TA803694)

ACCN: NM 001005915, NP 001005915

c-erbB-3; c-erbB3; ErbB-3; erbB3-S; FERLK; HER3; LCCS2; MDA-BF-1; p45-sErbB3; p85-sErbB3; Synonyms:

p180-ErbB3

Storage: Room Temperature

Slides are guaranteed for a year from the date of receipt if proper storage instructions were Stability:

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.

NP 001005915 RefSeq:

Locus ID: 2065

Cytogenetics: 12q13.2

**Protein Families:** Adult stem cells, Druggable Genome, Protein Kinase, Secreted Protein, Stem cell -

Pluripotency, Transmembrane





**Protein Pathways:** Calcium signaling pathway, Endocytosis, ErbB signaling pathway