

Product datasheet for TB424398

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ErbB 3 (ERBB3) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ERBB3 (NM_001005915), transcript variant s, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC224398

Tag: C-MYC/DDK

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: <u>NM 001005915</u>, <u>NP 001005915</u>

Synonyms: c-erbB-3; c-erbB3; ErbB-3; erbB3-5; FERLK; HER3; LCCS2; MDA-BF-1; p45-sErbB3; p85-sErbB3;

p180-ErbB3

Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks 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.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: <u>NP 001005915</u>

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

