

Product datasheet for TB408065

OriGene Technologies, Inc.

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Glutathione Peroxidase 4 (GPX4) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GPX4 (NM_002085), transcript variant 1, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC208065

Tag: Tag Free

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

ACCN: <u>NM 002085</u>, <u>NP 002076</u>

Synonyms: GPx-4; GSHPx-4; MCSP; PHGPx; SMDS; snGPx; snPHGPx

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: NP 002076

Locus ID: 2879

Cytogenetics: 19p13.3

Protein Families: Druggable Genome

Protein Pathways: Arachidonic acid metabolism, Glutathione metabolism

