

Product datasheet for TB415884

OriGene Technologies, Inc.

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Microsomal Glutathione S transferase 1 (MGST1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of MGST1 (NM_145764), transcript variant 1d, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC215884

Tag: C-MYC/DDK

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

ACCN: <u>NM 145764, NP 665707</u>

Synonyms: GST12; MGST; MGST-I

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 665707

Locus ID: 4257 **Cytogenetics:** 12p12.3

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Drug metabolism - cytochrome P450, Glutathione metabolism, Metabolism of xenobiotics by

cytochrome P450

