

## Product datasheet for TB431651

## 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\_001260512), transcript variant 6, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC231651

Tag: C-MYC/DDK

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

ACCN: <u>NM 001260512</u>, <u>NP 001247441</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 001247441

**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

