

## Product datasheet for **TB404239**

### SHMT2 CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of SHMT2 (NM_005412), 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 RC204239
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	SHMT2 Mouse Monoclonal Antibody [Clone ID: OT13E9] (TA808820)
ACCN:	<a href="#">NM_005412</a> , <a href="#">NP_005403</a>
Synonyms:	GLYA; HEL-S-51e; NEDCASB; SHMT
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:	<a href="#">NP_005403</a>
Locus ID:	6472
Cytogenetics:	12q13.3
Protein Pathways:	Cyanoamino acid metabolism, Glycine, serine and threonine metabolism, Metabolic pathways, Methane metabolism, One carbon pool by folate



[View online »](#)