

#### OriGene Technologies, Inc.

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# Product datasheet for TA313305

### Glutathione S Transferase theta 1 (GSTT1) Rabbit Polyclonal Antibody

#### **Product data:**

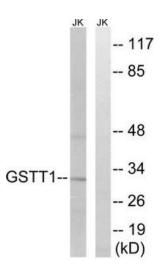
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:40000
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human GSTT1/4.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	glutathione S-transferase theta 1
Database Link:	<u>NP_000844</u> <u>Entrez Gene 2952 Human</u> <u>P30711</u>
Synonyms:	glutathione S-transferase theta 1
Note:	GSTT1/4 antibody detects endogenous levels of total GSTT1/4 protein.
Protein Pathways:	Drug metabolism - cytochrome P450, Glutathione metabolism, Metabolism of xenobiotics by cytochrome P450



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## **Product images:**



Western blot analysis of extracts from Jurkat cells, using GSTT1/4 antibody.The lane on the right is treated with the synthesized peptide.

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