# gst Antibody – Rabbit Polyclonal

## PRODUCT OVERVIEW

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| **Product Name** | GST, Polyclonal Antibody |
| **Full Product Name** | Biotin Conjugated Rabbit anti-GST |
| **Product Gene Name** | anti-gst antibody |
| **Product Synonym Names** | Biotin Conjugated Rabbit anti-GST; anti-GST |
| **Clonality** | Polyclonal |
| **Host** | Rabbit |
| **Form/Format** | Liquid |
| **Purity/Purification** | Biotin A.P. |
| **Preparation and Storage** | Store at 4 degree C.<br>Shelf Life: 12 months after shipping date. |
| **Molecular Weight** | 23,663 Da |
| **Chromosome Location** | NC_005363.1 (3489407..3490033) |
| **3D Structure** | ModBase 3D Structure for Q6MHF5 |
| **Buffer** | Phosphate buffered saline with 0.2% BSA |
| **Preservative** | 0.1% sodium azide |
| **Procedure** | Rabbits were immunized with native GST. After multiple immunizations in serum was collected. Antibodies were immunoaffinity purified off an antigen containing immunoabsorbant then conjugated with biotin. |
| **Product Categories/Family for anti-gst antibody** | Epitope tag |
| **Application Notes for anti-gst antibody** | ELISA: 0.2 ug/ml- 0.04 ug/ml WESTERN BLOTS: 1.0 ug/ml - 0.2 ug/ml. |
| **Related Product Information for anti-gst antibody** | Rabbits were immunized with highly purified recombinant schistosomal GST protein. Serum was collected and antibodies were purified off an antigen containing immunoabsorbant and conjugated with Biotin. |
| **Other Notes** | Small volumes of anti-gst antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |
| **Searchable Terms for gst purchase** | MBS560520 is an antibody targeting gst. Also known as Biotin Conjugated Rabbit anti-GST. Host: Rabbit. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for gst. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 39577149 |
| **NCBI GeneID** | 2737274 |
| **UniProt Primary Accession #** | Q6MHF5 |
| **NCBI Official Full Name** | gst |
| **NCBI Official Symbol** | gst |

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| **UniProt Protein Name** | Gst protein |
| **Protein Family** | Glutathione S-transferase |
| **UniProt Gene Name** | gst |
| **UniProt Entry Name** | Q6MHF5_BDEBA |
| **NCBI Protein Information** | gst; hypothetical protein |
| **UniProt Comments for gst** | Sequence similarities: Belongs to the GST superfamily. RuleBase RU003494 |
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