

# Product Datasheet

## GST Epitope Tag Antibody [HRP] NB600-388

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NB600-388****GST Epitope Tag Antibody [HRP]****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Pro-Clean 400
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS and 0.2% BSA

**Product Description**

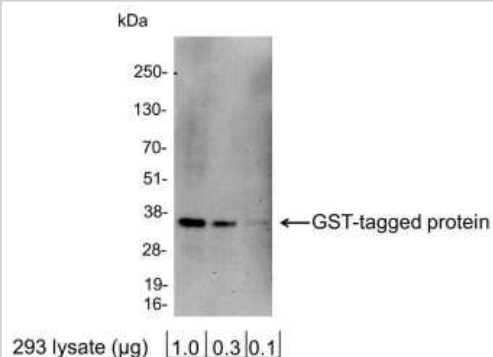
<b>Host</b>	Rabbit
<b>Gene ID</b>	2944
<b>Gene Symbol</b>	GSTM1
<b>Species</b>	Epitope Tag
<b>Reactivity Notes</b>	Rat reactivity in vitro transcription/translation systems reported in scientific literature (PMID:19412421). Human reactivity reported in in vitro transcription/translation systems scientific literature (PMID: 18614808). Bacteria reported in (PMID: 27470678).
<b>Immunogen</b>	Rabbits were immunized with Glutathione-S-Transferase (GST) from <i>Schistosoma japonicum</i> . Antibody was isolated by affinity chromatography using GST immobilized on solid support.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry (Negative)
<b>Recommended Dilutions</b>	Western Blot 1:1000 -1:30000, ELISA 1:10000-1:100000, Immunocytochemistry/ Immunofluorescence 1:200-1:500, Immunohistochemistry (Negative)
<b>Application Notes</b>	Immunohistochemistry Not applicable

**Images**

Western Blot: GST Epitope Tag Antibody [HRP] [NB600-388] - 1.0, 0.3, or 0.1 ug of 293 cell lysate expressing a GST-tag fusion protein. Antibody used at 0.2 ug/ml (1:5,000).



## Publications

Chandler BD, Burkhardt AL, Foley K et al. A Fully Synthetic and Biochemically Validated Phosphatidyl Inositol-3-Phosphate Hapten via Asymmetric Synthesis and Native Chemical Ligation J Am Chem Soc 2014-01-08 [PMID: 24344932] (WB)

Details:

This citation used the HRP version of this antibody.

Mason FM, Heimsath EG, Higgs HN et al. Bi-modal regulation of a formin by srGAP2 J Biol Chem 2011-02-01 [PMID: 21148482]

Details:

This citation used the HRP version of this antibody.





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### **Products Related to NB600-388**

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NBP2-24891H	Rabbit IgG Isotype Control [HRP]
NB600-326B	GST Epitope Tag Antibody [Biotin]
NBC1-18537	Recombinant GST Epitope Tag Protein
NBP1-30276	Recombinant Mouse GST Epitope Tag His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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