

## Product Datasheet

### GST tag Mouse Monoclonal Antibody (orb1294274)

<b>Catalog Number</b>	orb1294274
<b>Category</b>	Antibodies
<b>Description</b>	Mouse Monoclonal antibody to GST-tag (6D) Monoclonal
<b>Target</b>	GST tag
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1
<b>Conjugation</b>	Unconjugated
<b>Buffer/Preservatives</b>	50mM Tris Glycine, 40% Glycerol (pH7.4). 0.025% ProClin 300 was added as a preservative.
<b>Immunogen</b>	Synthetic peptide
<b>Tested applications</b>	WB
<b>Dilution range</b>	Western Blot 1:2000-1:5000, ELISA 1:5000-1:10000
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	B8F
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

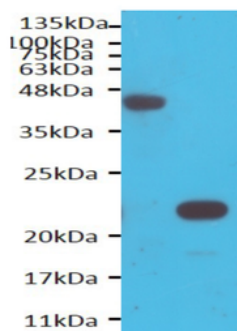
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713-2847  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**GST recombinant protein**

All lanes: Anti GST-tag [6D] monoclonal antibody at 1/3000 dilution. This blot was produced using a 15% SDS-PAGE. The gel was run at 140V for 50 minutes before being transferred onto a Nitrocellulose membrane at 18V for 60 minutes. The membrane was then blocked for an hour before being incubated with orb1294274 overnight at 4°C.

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