

## Product Datasheet

### GST Tag Antibody (orb1787853)

<b>Catalog Number</b>	orb1787853
<b>Category</b>	Antibodies
<b>Description</b>	Purified Mouse Monoclonal Antibody (Mab)
<b>Target</b>	Purified recombinant GST fusion protein was used to produced this monoclonal antibody.
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1
<b>Conjugation</b>	Unconjugated
<b>Immunogen</b>	Purified recombinant GST fusion protein was used to produced this monoclonal antibody.
<b>MW</b>	45-50KD
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB: 1:1000, WB: 1:1000
<b>Antibody Type</b>	Primary Antibody
<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.

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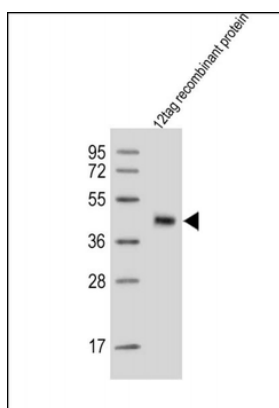
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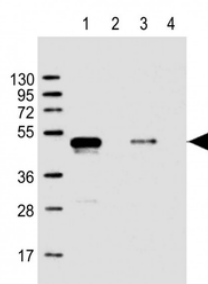
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Anti-GST Tag Antibody at 1:1000 dilution + 12tag recombinant protein. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 45-50 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-GST Tag Antibody at 1:1000 dilution. Lane 1: 293T/17 transfected with 12tag lysate (10ug). Lane 2: Non-transfected 293T/17 lysate (10ug). Lane 3: 293T/17 transfected with 12tag lysate (1ug). Lane 4: Non-transfected 293T/17 lysate (1ug). Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 45-50 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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