

## Product Datasheet

### Myc Tag Antibody (orb1927588)

<b>Catalog Number</b>	orb1927588
<b>Category</b>	Antibodies
<b>Description</b>	Purified Mouse Monoclonal Antibody (Mab)
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1
<b>Conjugation</b>	Unconjugated
<b>Form/Appearance</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
<b>Immunogen</b>	KLH conjugated synthetic peptide encoding c-Myc tag (AEEQKLISEEDLLRKRREQLKHKLE) was used as antigen.
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB - 1:2000
<b>Clone Number</b>	B1G32
<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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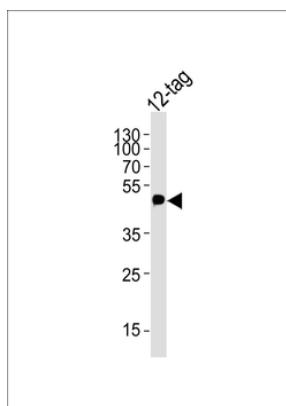
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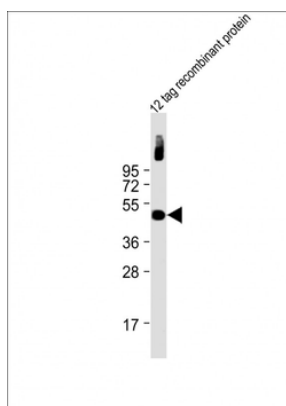
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Western blot analysis of 12-tag protein lysate, using Myc Tag Antibody. Diluted at 1:2000. A goat anti-mouse IgG H&L (HRP) at 1: 3000 dilution was used as the secondary antibody. Lysate at 20 ug.



Anti-Myc Tag Antibody at 1:2000 dilution + 12 tag recombinant protein lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse 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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