

## Product Datasheet

### Phospho-MYL6 (Tyr29+Ser30) Rabbit Polyclonal Antibody (orb6434)

|                            |                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Phospho-MYL6 (Tyr29+Ser30) Rabbit Polyclonal Antibody                                                                                   |
| <b>Species/Host</b>        | Rabbit                                                                                                                                  |
| <b>Reactivity</b>          | Mouse                                                                                                                                   |
| <b>Conjugation</b>         | Unconjugated                                                                                                                            |
| <b>Tested Applications</b> | IF, IHC-Fr, IHC-P                                                                                                                       |
| <b>Immunogen</b>           | KLH conjugated Synthesised phosphopeptide derived from human MYL6 around the phosphorylation site of Tyr29+Ser30 IL(p-Y)(p-S)Q-NH2      |
| <b>Target</b>              | MYL6                                                                                                                                    |
| <b>Preservatives</b>       | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.                                                                  |
| <b>Form/Appearance</b>     | Liquid                                                                                                                                  |
| <b>Concentration</b>       | 1mg/ml                                                                                                                                  |
| <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>Isotype</b>             | IgG                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                              |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                        |
| <b>MW</b>                  | 17 kDa                                                                                                                                  |
| <b>Uniprot ID</b>          | <b>P60660</b>                                                                                                                           |

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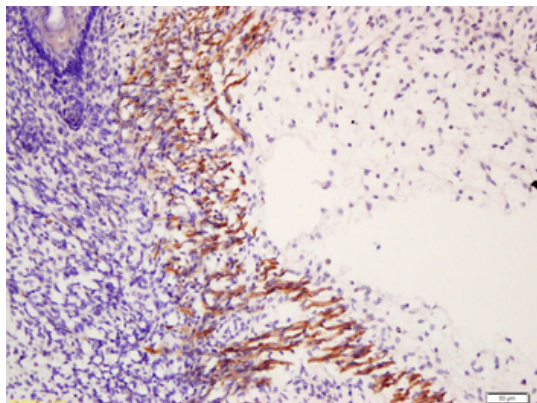
7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

#### Biorbyt LLC.

68 TW Alexander Drive,  
Durham, NC, 27713, 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)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Dilution Range** IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500

**Expiration Date** 12 months from date of receipt.



Tissue/Cell: muscle of mouse embryo, 4% Paraformaldehyde-fixed and paraffin-embedded, Antigen retrieval: citrate buffer (0.01M, pH6.0), Boiling bathing for 15 min, Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Incubation: Anti-phospho-MYL6 (Tyr29+Ser30) Polyclonal Antibody, Unconjugated (orb6434) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining.

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**Biorbyt Ltd.**

7 Signet Court, Swann's 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 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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