

## Product Datasheet

### Anti-V5 epitope tag [SV5-P-K] (orb256437)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb256437   |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Human monoclonal antibody to V5 tag   |
| <b>Target</b>               | V5 epitope tag  |
| <b>Clonality</b>            | Monoclonal  |
| <b>Species/Host</b>         | Mouse   |
| <b>Isotype</b>              | Mouse IgG3  |
| <b>Conjugation</b>          | Unconjugated  |
| <b>Reactivity</b>           | Virus   |
| <b>Concentration</b>        | 1 mg/ml   |
| <b>Buffer/Preservatives</b> | PBS with 0.02% Proclin 300.   |
| <b>Purity</b>               | Purified  |
| <b>Immunogen</b>            | Pk (V5) Epitope Tag (GKPIPPLLGLDST).  |
| <b>Tested applications</b>  | ELISA, IF, IHC-Fr, IP, RIA, WB  |
| <b>Specificity</b>          | Recognises a 14 amino acid sequence (GKPIPPLLGLDST) derived from the P and V proteins of the paramyxovirus simian virus 5.              |
| <b>Clone Number</b>         | SV5-P-K   |
| <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. |

#### 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

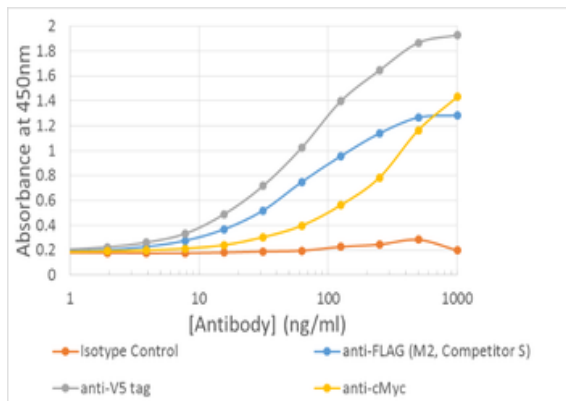
68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713-2847  
United States

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)

**Note** For research use only

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



ELISA of anti-epitope tag antibodies on multi-tag protein Plate coated with 5 ug/ml of Multitag protein. Primary antibody orb256432 loaded at 1000 ng/ml in first well and an 11 point serial dilution performed in duplicate for each antibody with last well left blank. Signal detection was performed using HRP-conjugated goat anti-mouse.

**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 | Fax: +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 | Fax: +1 (415) 651-8558