

## Product Datasheet

### HIV1-p24 antibody (orb389011)

|                            |  |
|----------------------------|--|
| <b>Description</b>         | Mouse monoclonal antibody to HIV1-p24  |
| <b>Species/Host</b>        | Mouse  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Tested Applications</b> | ELISA, ICC, IF   |
| <b>Immunogen</b>           | Recombinant HIV-1 Gag p24 protein  |
| <b>Preservatives</b>       | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin at 1.0mg/ml. |
| <b>Concentration</b>       | Purified Ab with BSA and Azide at 200ug/ml   |
| <b>Storage</b>             | Antibody with azide - store at 2 to 8°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.  |
| <b>Note</b>                | For research use only  |
| <b>Application notes</b>   | Human Immunodeficiency Virus Type-1 p24 (HIV1-p24)   |
| <b>Isotype</b>             | Mouse / IgG1, kappa  |
| <b>Clonality</b>           | Monoclonal   |
| <b>MW</b>                  | 24kDa (mature); 55kDa & 41kDa (precursors)   |
| <b>Uniprot ID</b>          | <a href="#">P04585</a>   |
| <b>Entrez</b>              | <a href="#">155348</a>   |
| <b>Dilution Range</b>      | IHC-P: 0.5-1 µg/ml, IF/ICC: 0.5-1 µg/ml  |
| <b>Expiration Date</b>     | 12 months from date of receipt.  |