

Centre For AIDS Reagents

Data Sheet

Reagent Name:	Anti-SIVmac p27 Monoclonal (55-2F12)
Catalogue Number:	100399 (NIH#1610)
Provided:	510 µg lyophilized affinity purified antibody in PBS containing 0.02% sodium azide. Note: Reconstitute with 160 µl of water to obtain a concentration of 3.2 mg/mL and 1X PBS.
Recommended Storage:	Keep the reagent at 4°C for short term storage and at -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.
Host:	Balb/c mouse splenocyte x P3X63 Ag8X653 myeloma.
Titre:	1:32,000 ELISA titre against (NIH Cat #1845) SIVmac251 BK28 pr55 Gag (coated at 1 µg/mL, 100 µl/well).
Source:	Dr. Niels Pedersen.
References:	Higgins JR, Sutjipto S, Marx PA, Pedersen NC. Shared antigenic epitopes of the major core proteins of human and simian immunodeficiency virus isolates. <i>Journal of Medical Primatology</i> 21 :265-269, 1992.
Acknowledgements:	Acknowledgment for publications should read "The following reagent was obtained through the Centre for AIDS Reagents, NIBSC and NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Anti-SIVmac p27 Monoclonal (55-2F12) from Dr. Niels Pedersen."
Note:	Publications should acknowledge the donor of the reagent and the Centre for AIDS Reagents. Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR, this can be by e-mail or printed copy
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