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## Mouse Anti HIV-I Rev (clone 6)

**ANT0060**  
**50µg**

<b>Description</b>	The HIV-1 Rev protein mediates the nuclear export of viral mRNA, and is thereby essential for the production of late viral proteins in the replication cycle. Rev forms a large organized multimeric protein-protein complex for proper functioning.
<b>Product type</b>	Monoclonal antibody. (Hybridoma provided from King's College London Business Ltd. Dr Michael Jorgensen)
<b>Immunogen</b>	HIV-1 Rev recombinant protein His-6 Tag clade B (HXB-3 isolate)
<b>Source</b>	Mouse IgG <sub>1</sub> with a k light chain
<b>Reacts with</b>	HIV-I Rev protein
<b>Specificity</b>	No cross-reactivity with non-HIV-1 Rev proteins has been observed. Epitope map not available.
<b>Tested applications</b>	Western Blotting, ELISA
<b>Recommended dilutions</b>	Recommended starting dilutions can vary lot-to-lot. Consult the product information label in the package for lot specific values.  <b>Note:</b> When using any primary antibody or fluorescence-labelled secondary antibody for the first time, titrate out the antibody to determine which dilution allows the strongest specific signal with the lowest background for your sample.  <i>For untested applications or species please refer to the <a href="#">S.M.A.K.</a> program.</i>
<b>Purity</b>	Antibodies are purified from supernatants of hybridoma cell cultures by affinity chromatography.
<b>Form</b>	Liquid. Supplied in 100mM sodium citrate, 50mM Tris and 0.05% v/v glycerol. Neutral pH.
<b>Storage</b>	Shipped at +4°C. When stored at +4°C, the antibody is stable for 12 months. For extended storage, the solution may be frozen at -20°C in working aliquots. <b>Note:</b> Avoid repeated freezing and thawing cycles.
<b>References</b>	Available on library section: <a href="http://www.diatheva.com/library.htm">http://www.diatheva.com/library.htm</a>