

## Antibody Datasheet

<b>Product Name:</b>	Mouse anti HIV-1 Integrase
<b>Clone number:</b>	2
<b>Isotype:</b>	Mouse monoclonal IgG1, $\kappa$
<b>Product code:</b>	MAB12339-50
<b>Batch Number:</b>	
<b>Amount:</b>	50 $\mu$ g
<b>Buffer:</b>	100mM sodium citrate, 50mM Tris and 0.05% v/v glycerol. Neutral pH.
<b>Purity:</b>	Purified from supernatants of hybridoma cell cultures by affinity chromatography.
<b>Antigen:</b>	Bacterially expressed, hexahistidine amino-terminal tagged HIV-1 integrase protein (Clade B, HXB-3 isolate).
<b>Specificity:</b>	HIV-I integrase protein. No cross-reactivity with non-HIV-1 integrase proteins has been observed.
<b>Applications:</b>	ELISA, Western Blotting, Immunofluorescence. For Research Use Only.
<b>Secondary reagents:</b>	Goat anti mouse IgG:HRP (PAB21441HRP)
<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. Avoid repeated freezing and thawing cycles.

