

Product Datasheet

Anti-HIV-1 (gp41) Biotin V1977

Product Name	Anti-HIV-1 (gp41) Biotin
Catalog Number	V1977
Species/Host	Goat
Tested Applications	ELISA, WB immunoassay
Brand	ViroStat
Form/Appearance	Purified from antiserum and covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution.
Concentration	5 mg/ml
Storage	Short term (<6 months): 2-8°C Long term: -20°C
Isotype	IgG
Clonality	Polyclonal
Purity	≥95%
Buffer	0.01M Phosphate Buffered Saline, pH 7.2, containing 0.1% sodium azide
Cross Reactivity	Non-reactive with human T or B cells. Reactive with gp41 in WB immunoassay
Specificity	a.a.546-a.a.682 sequence from strain HxB2
Shelf Life	Two years from date of manufacture