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## **Product Datasheet**

## Anti-HIV-1 (gp41) Biotin V1977

**Product Name** Anti-HIV-1 (gp41) Biotin

Catalog

V1977

Number

Species/Host Goat

Tested **Applications**  ELISA, WB immunoassay

**Brand** ViroStat

Form/AppearancPurified 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

Short term (<6 months): 2-8°C Long term: -20°C **Storage** 

Isotype IgG

Clonality Polyclonal

**Purity** ≥95%

**Buffer** 0.01M Phosphate Buffered Saline, pH 7.2, containing 0.1% sodium

azide

**Cross** Non-reactive with human T or B cells. Reactive with gp41 in WB

Reactivity immunoassay

**Specificity** a.a.546-a.a.682 sequence from strain HxB2

Two years from date of manufacture **Shelf Life**