



Herpes Simplex Virus (HSV) Type 1 Antigen

Strain F
native, Vero cell culture

Cat. No.	Amount
PR-BA1051-S	250 µg
PR-BA1051-L	1 mg

For general laboratory use.

Shipping: shipped on dry ice

Storage Conditions: store at -80 °C

Additional Storage Conditions: avoid freeze/thaw cycles

Shelf Life: 12 months

Form: liquid

Culture system: Vero cell culture

Protein concentration: Lot specific. Determined by Bradford assay (Biorad) using BSA as standard.

Preservation: None

Analysis: ELISA

Preparation: Virus extracted from infected cells is concentrated by ultracentrifugation and then partially purified by centrifugation through sucrose. The antigen is resuspended and homogenised. The resulting preparation consists of a high concentration of virus and viral components as well as some cellular material suspended in 0.1 M glycine buffer pH 9.5.

Inactivation: This product has been treated with Beta-propiolactone. Confirmed inactive by attempted growth under original culture conditions. Since no procedure can guarantee absolute sterility, the reagent should be handled with appropriate safety precautions.