

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: B65205R **Lot #:** 3H21417

Description: Rabbit A' Herpes Simplex Virus
Rabbit Antibody to Herpes Simplex Virus (HSV)
Horseradish Peroxidase Conjugated

Specificity: ICPs and late structural (virion) antigens. Cross-reacts with types 1 & 2. Does not react with HEp-2 cells.

Host Animal: Rabbit

Immunogen: Strain F (Human)

Format: HRP, Liquid
Note: Use of sodium azide as a preservative will substantially inhibit the enzyme activity of horseradish peroxidase.

Purification: IgG fraction of antiserum covalently coupled to a highly purified preparation of Horseradish Peroxidase (RZ>3). Free enzyme is absent. Estimated Molar HRP: IgG substitution is 2-3

Concentration: 1-2 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)

Buffer: Phosphate Buffered Saline containing 10 mg/mL BSA.

Preservative: 0.002% Thimerosal

Applications: Suitable for use in Immunocytochemistry and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Short term (up to 6 months) at 2-8°C. Long term aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

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