

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** B65121S **Lot #:** 4F17321

**Description:** Sheep A' Herpes Simplex Type-2  
Sheep Antibody to Herpes Simplex Virus, Type-2 (HSV-2)

**Specificity:** ICPs + late structural (virion) antigens. Does not react with HEp-2 cells. HSV Type-1 titer is 1:512 by indirect Immunofluorescence.

**Host Animal:** Sheep

**Immunogen:** HSV Type-2 Strain G (Human)

**Format:** Purified, Liquid

**Purification:** > 95% pure. Sodium sulfate precipitation and ion-exchange chromatography.

**Concentration:** 4-5 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2  
No stabilizing proteins have been added.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA, IFA and Western Blot. Also suitable for conjugation purposes. 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) store 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.

Quality Signature:



23 JUN 2021

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**