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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** A01673B **Lot #:** 3K32022

**Description:** Histone Antigen

Molecular Weight: 30-35 kDa (H1 Histones)

10-16 kDa (Core Histones)

**Source:** Bovine Thymus

Format: Purified, Liquid

**Purification:** > 90% pure. Proprietary purification method.

**Concentration:** 1.467 mg/mL

**Buffer:** 20 mM HEPES-Sodium Hydroxide (NaOH), pH 7.5, 1.6 mM EDTA, 2.0 M Sodium Chloride, 0.08 mM

PMSF, 0.16 mM DTT, 20% (v/v) Glycerol.

**Preservative:** 0.0075% Bromonitrodioxane and 0.0075% 2-Methyl-4-isothiazolin-3-one.

**Applications:** Suitable for use in 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:** Upon receipt, store at -20°C or -70°C. Aliquot to avoid repeated freeze-thaw cycles.

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**Inactivation:** Not Applicable

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

Quality Signature:

15 Nov 2022