

CERTIFICATE OF ANALYSIS

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

Catalog #: K65701R **Lot #:** 5F17422

Description: Rabbit anti Fluorescein
Rabbit Antibody to Fluorescein
Horseradish Peroxidase Conjugated

Specificity: Recognizes Fluorescein. No cross-reactivity with immunoglobulin of any species.

Host Animal: Rabbit

Immunogen: FITC-KLH Conjugate

Format: HRP, Liquid

Purification: Solid phase hapten-antibody capture. Affinity purified and absorbed antibody covalently coupled to a highly purified preparation of Horseradish Peroxidase (RZ > 3). Care is taken to ensure adequate conjugation while preserving maximum enzyme activity. Free enzyme is removed. Estimated substitution ratio: HRP:IgG is > 1.5.

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

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

Preservative: 0.02% Thimerosal

Applications: Suitable for use in ELISA and Western Blot. 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:



24 Jun 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY