

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** B65140F **Lot #:** 5H23722

**Description:** Goat anti Adenovirus  
Goat Antibody to Adenovirus  
Fluorescein Conjugated

**Specificity:** Numerous Adenovirus proteins including hexon. Reacts with Adenovirus types 1, 2, 3, 5, 6, 7a, 8, 31, 40 and 41. Does not crossreact with Para 1-3, Influenza A & B, RSV, human MPV & Rhinovirus (type 16). Negative against HEp-2, LLCMK2 and Vero cells by indirect immunofluorescence.

**Host Animal:** Goat

**Immunogen:** Disrupted type 5 virions.

**Format:** FITC, Liquid

**Purification:** IgG fraction covalently coupled with high purity Isomer I of fluorescein Isothiocyanate.

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

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2 containing 10 mg/mL BSA.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA, direct IFA 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 under subdued light. 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:



25 Aug 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**