

CERTIFICATE OF ANALYSIS

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

Catalog #: B65140G **Lot #:** 3J28522

Description: Goat anti Adenovirus
Goat Antibody to Adenovirus

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: Purified, Liquid

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

Concentration: 4-5 mg/mL (OD280 nm, $E^{0.1\%} = 1.4$)

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

Quality Signature:



11 Oct 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY