

Adenovirus antibody [143] (FITC)

Cat. No. GTx44493

| | | |
|--------------|---------------|---------|
| Host | Mouse | Package |
| Clonality | Monoclonal | 500 µg |
| Isotype | IgG1 | |
| Applications | ICC/IF, ELISA | |
| Reactivity | Adenovirus | |

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ICC/IF | Assay dependent |
| ELISA | Assay dependent |

Not tested in other applications.

Product Note Specific for the hexon group antigen of many Adenovirus serotypes. Known reactivity with 34 serotypes of Adenovirus including types 40 and 41 (40, 41, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 19, 20, 26, 31, 34, 35, 36 and 37). Does not react with Influenza A, Influenza B, RSV, Parainfluenza 1, 2 & 3, Mycoplasmapneumonia, H. pylori and Mammalian cells.

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA |
| Preservative | 0.1% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light. |
| Concentration | 0.10 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Infected cell extract with adenovirus type 6. |
| Purification | IgG fraction |
| Conjugation | Fluorescein isothiocyanate (FITC) Wavelength |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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