

Datasheet: 0152-0507

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| Description: | NATIVE ADENOVIRUS |
| Name: | ADENOVIRUS |
| Format: | Purified |
| Product Type: | Purified Protein |
| Quantity: | 1 ml |

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

| | Yes | No | Not Determined | Suggested Dilution |
|-------|-----|----|----------------|--------------------|
| ELISA | ■ | | | |

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

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| Target Species | Viral |
| Product Form | Semi pure suspension of Adenoid 6 strain, grade 2 - liquid |
| Preparation | Grown in MRC-5 cells. Optimally infected cells are disrupted by sonication and subjected to low speed centrifugation. The cell lysate is pooled with supernatant from the infected culture and concentrated using ultrafiltration with a 30 kDa cut off. |
| Buffer Solution | Minimum Essential Media |
| Preservative Stabilisers | See Buffer solution |
| Approx. Protein Concentrations | Current, batch-specific concentration 2.3 mg/ml |
| Product Information | Grade 2 adenovirus, adenoid 6 strain grown in MRC-5 cells in tissue culture. The preparation contains a high concentration of virus and viral components as well as some cellular material in MEM. |
| Activity | Antigenic activity is 80% of internal reference standard |

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| Instructions For Use | The preparation should be sonicated immediately prior to use in order to ensure that the material is uniform |
| Storage | <p>Store at -70°C.</p> <p>Storage in frost-free freezers is not recommended.</p> <p>This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.</p> |
| Guarantee | 12 months from date of despatch |
| Health And Safety Information | <p>Material Safety Datasheet documentation #10286 available at: https://www.bio-rad-antibodies.com/SDS/0152-0507 10286</p> <p>Rendered inactive by gamma irradiation and checked by two blind passages without growth; but should still be handled as if infectious</p> |
| Regulatory | For research purposes only |

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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