

Datasheet: MPP002

BATCH NUMBER 167136

Description:	ADENOVIRUS TYPE 5 HEXON
Name:	ADENOVIRUS TYPE 5 HEXON
Format:	Purified
Product Type:	Antigen
Quantity:	0.1 mg

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.

Target Species	Viral
Product Form	Purified adenovirus type 5 hexon - liquid
Preparation	Purified type 5 hexon from soluble antigen. Prepared following removal of the virus by ion exchange chromatography
Buffer Solution	10mM Bis Tris Propane, 375 mM NaCl
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	Current, batch-specific concentration 0.39 mg/ml
External Database Links	UniProt: P04133 Related reagents

Product Information Adenovirus 5 belongs to Adenoviridae, a family of viruses with at least 51 serotypes that

cause a variety of illnesses, mostly being upper respiratory tract infections. Adenoviridae are dsDNA viruses and are the largest non-enveloped viruses.

Purity	>95% by SDS PAGE
Storage	Store at -70°C. Storage in frost-free freezers is not recommended. 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.
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10352 available at: https://www.bio-rad-antibodies.com/SDS/MPP002 10352
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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