Datasheet: MPP002

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 -70ºC. 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

North & South America Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: antibody_sales_us@bio-rad.com

Worldwide Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: antibody_sales_uk@bio-rad.com

Europe Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody_sales_de@bio-rad.com

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

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