

Datasheet: OBT0952

BATCH NUMBER 152073

Description:	GOAT ANTI PARAINFLUENZA 1
Specificity:	PARAINFLUENZA VIRUS 1
Other names:	HPIV-1
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
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
Immunofluorescence	▪			

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 IgG - liquid
Antiserum Preparation	Antiserum to was raised by repeated immunisation of goats with highly purified antigen.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.1% Sodium azide
Approx. Protein Concentrations	4.0 mg/ml
Immunogen	Parainfluenza type 1 - Cantell strain.
RRID	AB_618841

Specificity	<p>Goat anti Parainfluenza1 antibody recognizes Parainfluenza 1 (HPIV-1), an enveloped single-stranded RNA virus of the <i>Paramyxoviridae</i> family. This antibody does not react with Parainfluenza types 2 & 3, or uninfected cells.</p> <p>Parainfluenza viruses are genetically and antigenically divided into the four types HPIV1-4, with HPIV-1, -2 and -3 being major causative agents of lower respiratory infections in the young and immunologically vulnerable.</p>
Storage	<p>Store at +4°C or at -20°C if preferred.</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 antibody. 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 #10040 available at: https://www.bio-rad-antibodies.com/SDS/OBT0952</p> <p>10040</p>
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

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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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