

Datasheet: 4670-0996

Description:	GOAT ANTI LEUCONOSTOC MESENTEROIDES GLUCOSE-6-PHOSPHATE DEHYDROGENASE
Specificity:	GLUCOSE-6-PHOSPHATE DEHYDROGENASE
Other names:	G6PD
Format:	Ig Fraction
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
ELISA	▪			1/1000 - 1/5000
Western Blotting	▪			

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 the appropriate negative/positive controls.

Target Species	Leuconostoc sp.
Product Form	Ig fraction - liquid
Preparation	Ig fraction prepared by ion exchange chromatography
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	5.0mg/ml
Immunogen	Glucose-6-Phosphate Dehydrogenase from <i>Leuconostoc mesenteroides</i>

External Database**Links****UniProt:**[P11411](#)[Related reagents](#)**RRID**

AB_618821

Specificity

Goat anti G6PDH antibody recognises the enzyme Glucose-6-Phosphate Dehydrogenase (G6PDH).

Assay by immunoelectrophoresis resulted in a single precipitin arc against anti goat serum as well as purified and partially purified glucose-6-phosphate dehydrogenase.

Storage

Store at +4°C or at -20°C if preferred.

Storage in frost-free freezers is not recommended.

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.

Guarantee

12 months from date of despatch

Health And Safety Information

Material Safety Datasheet documentation #10040 available at:
10040: <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

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

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

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