

Datasheet: OBT1107

BATCH NUMBER 160919

Description:	PURIFIED HAMSTER IgG
Name:	IgG
Format:	Purified
Product Type:	Purified Protein
Isotype:	Polyclonal IgG
Quantity:	10 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	Hamster
Product Form	Purified IgG - lyophilized
Reconstitution	Re-constitute with 1.0 ml sterile distilled water. Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. Bio-Rad recommend that the vial is gently mixed after reconstitution.
Preparation	Purified IgG prepared from normal Golden Syrian Hamster serum by a multi step process including de-lipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the presentation buffer.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.01% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	10.0 mg/ml

RRID	AB_615606
Product Information	Purified hamster IgG prepared from normal Golden Syrian Hamster (<i>Mesocricetus auratus</i>) serum using a multistep procedure which includes delipidation, salt fractionation and anion exchange chromatography. Immunoelectrophoretic analysis resulted in single precipitin arcs against anti fluorescein, anti GS Hamster IgG and anti GS Hamster serum.
Storage	<p>This product is shipped at ambient temperature. Prior to reconstitution store at +4°C. After reconstitution it is recommended to aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.</p> <p>Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.</p>
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #20489 available at: https://www.bio-rad-antibodies.com/SDS/OBT1107 20489
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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