

Datasheet: HCA170S

BATCH NUMBER 165002

Description:	RECOMBINANT HUMAN IgM LAMBDA
Name:	HUMAN IgM LAMBDA
Format:	S/N
Product Type:	Recombinant Protein
Clone:	AbD22483_hIgM
Isotype:	IgM Lambda
Quantity:	2 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	■			

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.

Product Form	Human IgM antibody (lambda light chain) selected from the HuCAL phage display library and expressed in a human cell line. This product is supplied as tissue culture supernatant containing 1% FCS in a liquid format.
Source	HKB-11
Buffer Solution	None present
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Immunogen	Green Fluorescent Protein (GFP).
Product Information	Recombinant human IgM lambda, clone AbD22483_hIgM is a recombinant human IgM antibody with a lambda light chain.

Clone AbD22483_hIgM is specific for green fluorescent protein and has no known

reactivity with mammalian proteins or other antigens. This product is recommended for use as a control reagent when using other human antibodies of the same isotype.

Clone AbD22483_hIgM forms part of a range of human recombinant immunoglobins containing the lambda light chain. A similar range of reagents containing the kappa light chain is also available from Bio-Rad.

Storage	<p>This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, 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
Acknowledgements	This product and/or its use is covered by claims of U.S. patents, and/or pending U.S. and non-U.S. patent applications owned by or under license to Bio-Rad Laboratories, Inc. See bio-rad.com/en-us/trademarks for details.
Health And Safety Information	Material Safety Datasheet documentation #10053 available at: https://www.bio-rad-antibodies.com/SDS/HCA170S 10053
Licensed Use	For <i>in vitro</i> research purposes only, unless otherwise specified in writing by Bio-Rad.
Regulatory	For research purposes only
Technical Advice	Recommended protocols and further information about HuCAL recombinant antibody technology can be found in the HuCAL Antibodies Technical Manual .

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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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