

Datasheet: 207008

Description:	GOAT ANTI HUMAN LAMBDA LIGHT CHAIN:Biotin
Specificity:	LAMBDA LIGHT CHAIN
Format:	Biotin
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	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	▪			1/5000 - 1/20000
Immunofluorescence	▪			
Immunoblotting	▪			

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	Human
Product Form	Purified IgG conjugated to Biotin - liquid

Antiserum Preparation Antiserum to human lambda light chains was raised by repeated immunisation of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography on pooled human Igs with lambda light chains covalently linked to agarose.

Buffer Solution	Phosphate buffered saline
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Preservative Stabilisers	<0.1% Sodium Azide (NaN ₃)
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Approx. Protein Concentrations	0.5 mg/ml
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Immunogen	Pooled human myeloma proteins with lambda light chains.
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External Database**Links****UniProt:**[P01842](#)[Related reagents](#)**RRID**

AB_616704

Specificity

Goat anti Human λ -light chain recognizes human immunoglobulin lambda light chains. Goat anti Human λ -light chain has been cross-adsorbed against human κ -light chains but may cross-react with λ -light chains from other species.

Storage

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 $2-8^{\circ}\text{C}$ for short term use (up to 4 weeks) and store the remaining aliquots at -20°C .

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

Guarantee

Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.

Health And Safety Information

Material Safety Datasheet documentation #10040 available at: <https://www.bio-rad-antibodies.com/SDS/207008>
10040

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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