

Goat LAMBDA LIGHT CHAIN Polyclonal Antibody | anti-LAMBDA antibody

GOAT ANTI MOUSE LAMBDA LIGHT CHAIN:FITC

CATALOG # AAA49834	HOST Goat	APPLICATIONS Immunofluorescence, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

LAMBDA LIGHT CHAIN; Polyclonal Antibody; GOAT ANTI MOUSE LAMBDA LIGHT CHAIN:FITC; anti-LAMBDA antibody

PRODUCT SPECIFICATIONS

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Specificity	Goat anti Mouse Lambda Light Chain antibody recognizes mouse lambda 1 and lambda 2 light chains (free and bound) as demonstrated by ELISA. To minimize cross reactivity this product has been cross absorbed against mouse paraproteins with kappa light chains.
Form/Format	Ig Fraction conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid
Concentration	Ig concentration 1.0 mg/ml (varies by lot)
Sequence Length	104
Applicable Applications for anti-LAMBDA antibody	IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Preservative Stabilizers	0.1% Sodium Azide (NaN ₃)
Immunogen	Mouse paraproteins with lambda 1 and lambda 2 light chains
Buffer Solution	Phosphate buffered saline
Antiserum Preparation	Antisera to mouse lambda light chains were raised by repeated immunisations of goats with highly purified antigen. Purified Ig was prepared from whole serum by affinity chromatography on pooled mouse Igs with lambda chains covalently linked to agarose.
Target Species	Mouse
Preparation and 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. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

NCBI AND UNIPROT INFORMATION

NCBI GI #	125897
NCBI GeneID	110786
NCBI Official Full Name	Ig lambda-2 chain C region, partial
NCBI Official Synonym Full Names	immunoglobulin lambda constant 2
NCBI Official Symbol	Iglc2
NCBI Official Synonym Symbols	Igl-C2

UniProt Protein Name	Ig lambda-2 chain C region
UniProt Gene Name	IgIc2
UniProt Entry Name	LAC2_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lambda-light-chain-antibody-immunofluorescence-flow-cytometry-elisa/49834>