



# Goat Anti-Human Lambda Chain Antibody, AMCA

## CI-3070-.5

[Product Images](#)



## Short Description

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AMCA (7-amino-4-methylcoumarin-3-acetic acid) labeled Goat Anti-Human Kappa Chain Antibody is a chain-specific antibody, which distinguishes between chains or classes of target immunoglobulins. This lambda chain specific antibody has virtually no cross-reactivity with other immunoglobulin classes or other heavy or light chains.

### Features:

- Optimally labeled with AMCA to provide the brightest label for fluorescence microscopy
- Can be used for flow cytometry or used for tissue staining
- Supplied in solution
- Excitation: 350 nm
- Emission: 450 nm
- Color: Blue

## Additional Information

Unit Size	0.5 mg
Applications	Immunofluorescence, Flow Cytometry/Cell Separation
Concentration	1.0 mg active conjugate/ml
Recommended Storage	2-8 °C
Solution	10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide.
Maximum Emission	448-454 nm.
Maximum Excitation	345-355 nm
Recommended Usage	The recommended concentration range for use is 5-20 µg/ml. If this antibody is to be used in tissues which may contain cross-reacting endogenous immunoglobulins, dilution of this antibody may be made in buffers containing 2% normal serum from the same species as the tissue.
Target Species	Human
Conjugate	AMCA
Color of Fluorescence	Blue
Host Species	Goat
Format	Concentrate

