

## Anti-C4A Monoclonal Antibody

Catalog Number: M01095-1

### About C4A

Activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH. Involved in menthol sensation. Permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.

### Overview

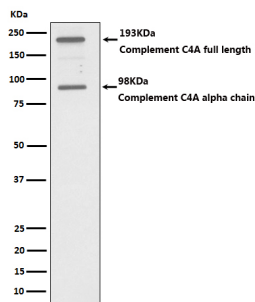
Product Name	Anti-C4A Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-C4A Monoclonal Antibody catalog # M01095-1. Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal AFHB-3
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	POCOL4

### Technical Details

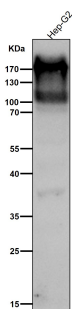
Immunogen	A synthesized peptide derived from human C4A
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>WB 1:500-1:2000</p>

	IHC 1:50-1:200 FC 1:50
--	---------------------------

## Anti-C4A Monoclonal Antibody (M01095-1) Images



Western blot analysis of C4A expression in HepG2 cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-C4A Monoclonal Antibody