

## **Anti-CCL21 Rabbit Monoclonal Antibody**

Catalog Number: M00765

#### **About CCL21**

Dynamin-related GTPase required for mitochondrial fusion and regulation of apoptosis. May form a diffusion barrier for proteins stored in mitochondrial cristae. Proteolytic processing in response to intrinsic apoptotic signals may lead to disassembly of OPA1 oligomers and release of the caspase activator cytochrome C (CYCS) into the mitochondrial intermembrane space.

#### Overview

Product Name	Anti-CCL21 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-CCL21 Rabbit Monoclonal Antibody catalog # M00765. Tested in WB application. This antibody reacts with Human.
Application	WB
Clonality	Monoclonal 24C85
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	O00585

## **Technical Details**

Immunogen	A synthesized peptide derived from human CCL21
Isotype	IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.  If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.  Some PubMed article(s) citing the expression level of this target are as follows:  Boster Bio's internal QC testing used:



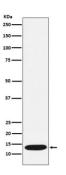
# BOSTER BIOLOGICAL TECHNOLOGY 3942 B Valley Ave, Pleasanton, CA 94566

888-466-3604 | support@bosterbio.com | www.bosterbio.com

WB 1:500-1:2000



### Anti-CCL21 Rabbit Monoclonal Antibody (M00765) Images



Western blot analysis of CCL21 expression in Human CCL21 recombinant protein lysate.

### 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-CCL21 Rabbit Monoclonal Antibody